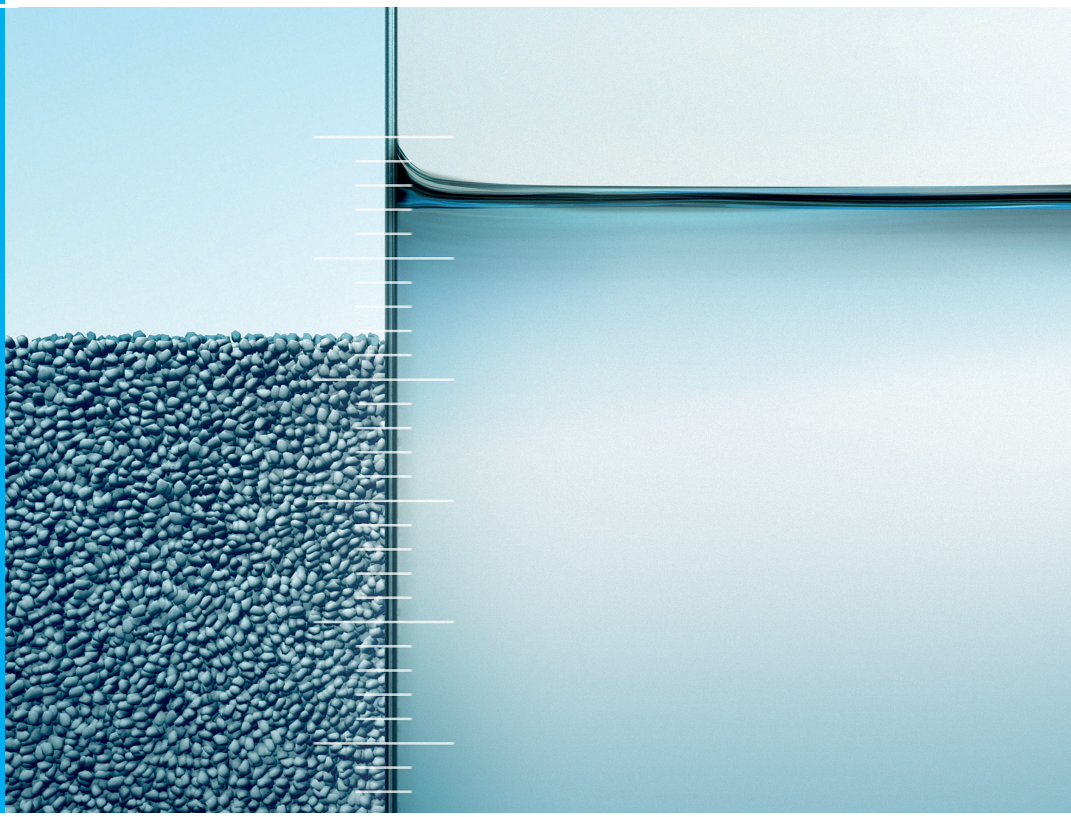
Dielectric constant (DC value)
Compendium

Level



Endress+Hauser
People for Process Automation

Endress+Hauser DC App

The app offers comfortable access to several thousand DC values for all kinds of different media. You can search by the name of the medium or the chemical formula. The autocomplete functionality helps you if you don't know the exact spelling of the name of your medium.

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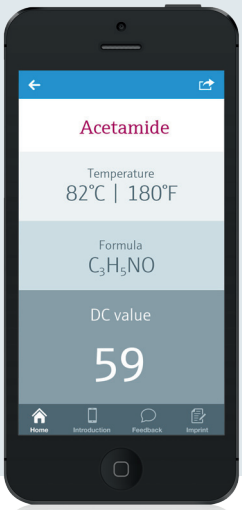


Introduction to the manual of dielectric values

The relative dielectric constant (the DC-value) of liquids and bulk solids can – next to other influencing factors – be decisive when selecting the suitable technology for level measurement: This is where competent advice is required. But what distinguishes a competent partner? It is competence in product development, experience in the application, correct consultation and reliable service which distinguishes a reliable partner for process control technology.

The dielectric constant values are listed with a separate measurement frequency of 100kHz. Please understand the values in this book as standard values for individual measuring processes, as these are not absolute values. Should you find the measured value for your product at another frequency then this frequency can be considered the standard value. The next pages list the following measuring principles: “capacitance level measurement” and “Time-of-Flight principles”. The dielectric constant is important for the correct functioning with these measuring principles.

Disclaimer:

The DC values have been researched most diligently, however, Endress+Hauser does not assume any liability for the correctness of these values.

Dielectric characteristics

The dielectric constant ε
The dielectric constant of an insulating material is the result of the dielectric number εr and the dielectric constant ε0 in a vacuum.

$\varepsilon = \varepsilon r\ \varepsilon 0$

ε0 = 0,08854pF/cm = 8,85419 * 10-12F/m

The dielectric number εr
The dielectric number of an insulating material is the relationship of the capacitance Cx of a capacitor where the area between the electrodes is completely and exclusively filled with the insulating material and the capacitance C0 of the electrode alignment in a vacuum.
The following formula applies:

$\varepsilon r = Cx / C0$

The dielectric number is a measure for the polarization power of an insulating material.

Measuring principle
The dielectric characteristics are usually determined by a change in capacitance using special capacitors, whereby the different materials to be investigated are used as dielectricum.
The test body is aligned as dielectricum between two electrodes fitted closely to the surface of the material. The dielectric number is calculated on hand of the measured capacitance within the electrode alignment and its geometric dimensions.

Level measurement with capacitance probes

The capacitance measuring principle works on the basis of a capacitor. An alternating current produces an electrical field between two electrodes. The characteristic value of a capacitor is its capacitance C (pF), which again is determined by diverse factors:

- distance of the electrodes (s)
- area of the electrode surface (A)
- dielectricum, of the material between the electrodes

For the measurement of level, this capacitor is formed from the conducting container wall and the capacitive probe in the container which is used in the measurement. If this probe is built into the container then the distance of the electrodes as well as the area of the electrode surface is fixed and there is no change. The capacitance is in that case dependent only on the characteristics of the material in the container.

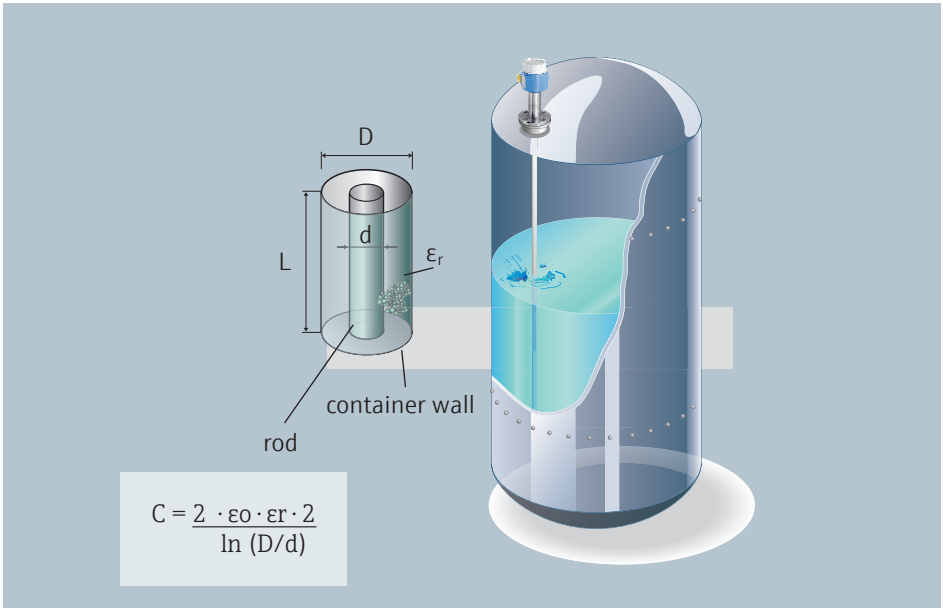
$$C = \frac{2 \cdot \varepsilon o \cdot \varepsilon r \cdot 2}{\ln (D/d)}$$

The ε0 (electric field constant) is a natural constant.

ε0 = 8,854 pF / m

The relative dielectric constant εr (shortened to DC in measurement technology), is a characteristic material constant suitable for every material and describes the relationship of how much the capacitance of a capacitor changes when filled with a certain material in relationship to a capacitor filled with air. εr is a number without dimensions. Air, per definition, has a εr of 1. The dielectric constant of liquids and solid materials is always more than 1. If for example, the air which is present between the probe and container wall is replaced by another material during the filling operation, the capacitance always increases.

In order to ensure that a change of capacitance in the probe is produced in sufficient magnitude for the electronics to respond, the dielectric constant of the product to be measured must be sufficiently large. With dielectric constants larger than 2 the application is usually uncritical and easy to handle. Measuring products with dielectric constants smaller than 2, sufficiently large changes of capacitance must be achieved with for example, the use of grounding pipes (increase in the sensitivity of the probe by reducing the distance of the plates) or a suitably large probe. Occasionally, another measuring principle may have to be used. The dielectric constant however does not affect the measurement with conducting materials. In these cases a sufficiently large change in capacitance is always given.



Level measurement with radar devices

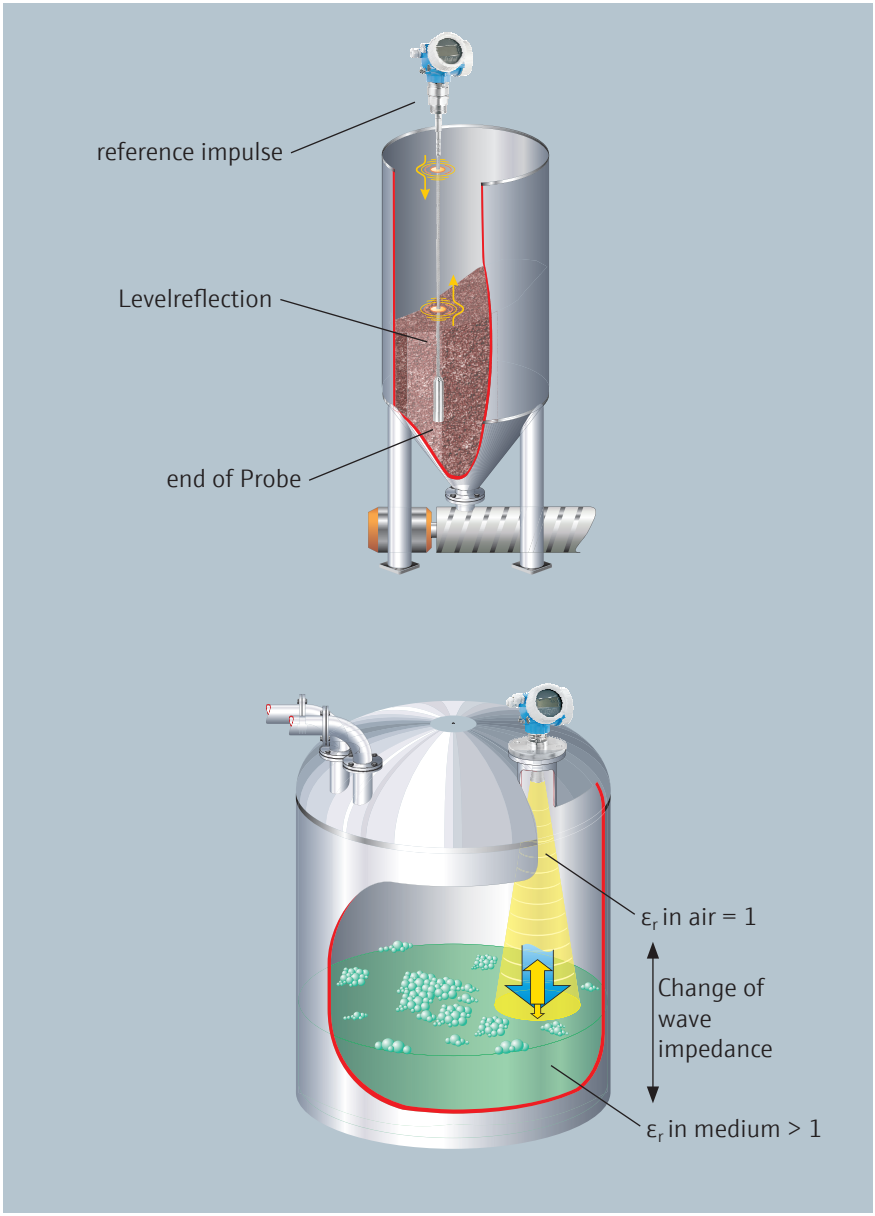
Microwaves are waves produced electro technically within a defined frequency range. The microwave level measuring instruments from Endress+Hauser transmit with a frequency of app. 6 GHz to app. 26 GHz. Radar level measurement uses microwave technology to detect material surfaces and calculate the level itself.

This principle is also called radar measurement or Time-of-Flight. The devices use high-frequency radar pulses. The characteristic impedance changes as pulses meet the surface of the medium and part of the transmitted pulses is reflected. The reflection can be diffuse or complete, depending on the geometry of the tank and structural and material characteristics.

The physical characteristics of microwaves are unique. Microwaves are practically not influenced by diverse gases. They work well in a vacuum and they are negligibly influenced by high temperatures and pressures. Microwaves are not influenced by changing material properties like density or viscosity. These characteristics make microwave technology one of the most universal in comparison with other measuring principles.

Endress+Hauser manufacture two types of radar instruments: The Levelflex guided radar devices and the Micropilot free-space radar devices. With Levelflex radar devices you can even measure separation layers and overall fill level at the same time while Micropilot radar devices are well suited for corrosive liquids for example.

The microwave measurement process is a Time-of-Flight measurement, i.e. the measuring instrument determines the running time of the microwaves and calculates it into a level proportional 4...20 mA signal.
Microwave or radar measurement in an unobstructed tank works as of a DC value of 2.
Measurement in a pipe (bypass/surge pipe) can be operated from a DC value of 1.4.


reference impulse
Levelreflection
end of Probe
εr in air = 1
Change of wave impedance
εr in medium > 1

A

Nomenclature	temp. °C	temp. °F	Formula	DC value
Abs Granulate, Black	20°C	68°F		1,7
Abs Resin				2,4
Abs Resin, Lump				2,4 - 4,1
Abs Resin, Pellet				1,5 - 2,5
Acenaphthene	21°C	70°F	$C_{10}H_6(CH_2)_2$	3
Acetal	21°C	70°F	$MeCH(OEt)_2$	3,6
Acetal (1,1-Diethoxyethane)	25°C	77°F	$C_6H_{14}O_2$	3,8
Acetal Bromide				16,5
Acetaldehyde	21°C	70°F	C_2H_4O	21,1
Acetaldoxime	23°C	73°F	C_2H_5ON	3
Acetamide	20°C	68°F	C_3H_5NO	41
Acetamide	82°C	180°F	C_3H_5NO	59
Acetanilide	22°C	71°F	PhNH-CO-Me	2,9
Acetic Acid	0°C	32°F	$C_2H_4O_2$	4,1
Acetic Acid	20°C	68°F	$C_2H_4O_2$	6,2
Acetic Acid	70°C	158°F	$C_2H_4O_2$	6,6
Acetic Anhydride	21°C	70°F	$H_4H_6O_3$	22
Aceto-Acetic Ethyl Ester	22°C	72°F	$C_6H_{10}O_3$	15,7
Acetoanilide				2,8
Acetol	21°C	70°F	$C_3H_6O_2$	3,6
Acetone	-80°C	-112°F	$CO-Me_2$	31
Acetone	0°C	32°F	$CO-Me_2$	1
Acetone	27°C	81°F	$CO-Me_2$	20,7
Acetone	54°C	129°F	$CO-Me_2$	17,7
Acetone	100°C	212°F	$CO-Me_2$	1
Acetonitrile	21°C	70°F	CH_3-CN	37,5
Acetonitrile	82°C	180°F	CH_3-CN	26,6
Acetophenone	25°C	77°F	C_8H_8	17,4
Acetophenone	201°C	394°F	C_8H_8	8,6
Acetophenonoxyl Ethylester	46°C	115°F	$C_{12}H_{12}O_4$	7,9
Acetoxime	-4°C	25°F	$Me_2C:NOH$	3
Acetoxime	24°C	75°F	$Me_2C:NOH$	23,9
Acetoxy-3-Brombutane	25°C	77°F	$C_6H_{11}BrO_2$	7,3
Acetyl Acetone	20°C	68°F	$C_5H_2O_2$	23,1
Acetyl Bromide	20°C	68°F	Me-COBr	16,5
Acetyl Cellulose	20°C	68°F		1,6
Acetyl Chloride	2°C	36°F	C_2H_3ClO	16,9
Acetyl Chloride	22°C	72°F	C_2H_3ClO	15,8
Acetyl Lacto Nitrile	20°C	68°F	$C_5H_7O_2N$	18,9
Acetyle Acetone	20°C	68°F		25
Acetylene	0°C	32°F	C_2H_2	1
Acetylene Dibromide				7,2
Acetylene Tetrabromide				5,6
Acetylmethyl Hexyl Ketone	19°C	66°F		27,9
Aconite	20°C	68°F	$C_{10}H_{14}O_6$	6,3
Acronal 290 D	20°C	68°F		41
Acrotherm Oil	20°C	68°F		23,5
Acrylic Resin				2,7 - 4,5
Acrylonitrile	20°C	68°F	$CH_2:CH-CN$	33
Acteal	21°C	70°F		3,6
Actic-Bentonite Geko Old And Normal	20°C	68°F		5,7

Nomenclature	temp. °C	temp. °F	Formula	DC value
Activated Charcoal	20°C	68°F		12
Activated Coke Pellets	20°C	68°F		14
Activator	20°C	68°F		23,5
Adhesive F-4	20°C	68°F		8
Adipic Acid	20°C	68°F	$C_6H_{10}O_4$	1,8
Aerosil	20°C	68°F		1
Ago-Rapid Neo-Ultra	20°C	68°F		3
Air				1
Ajax	20°C	68°F		2,3
Alcohol				16 - 31
Alkyd Resin				3,5 - 5
Alloocimen	25°C	77°F	$C_{10}H_{16}$	2,6
Allyl Alcohol	21°C	70°F	CH_2:CH:CH_2OH	21
Allyl Bromide	19°C	66°F	CH_2:CH-CH_2Br	7
Allyl Chloride	20°C	68°F	CH_2:CH-CH_2Cl	8,2
Allyl Iodide	19°C	66°F	C_3H_5I	6,1
Allyl Isothiocyanate	18°C	64°F	C_4H_5NS	17,2
Allyl Resin (Cast)				3,6 - 4,5
Allylic Mustard Oil	20°C	68°F	C_4H_5NS	17,2
Alum (60°C)				4,2
Alumina (Aluminum Oxide)			Al_2O_3	4,5 - 8,1
Alumina Porcelain				8 - 11
Aluminium Bromide	100°C	212°F	$AlBr_3$	3,4
Aluminium Foil	20°C	68°F		10,8
Aluminium Hydroxide	20°C	68°F	$Al(OH)_3$	2,5
Aluminium Oxide + 15 % Water	20°C	68°F	Al_2O_3	10,6
Aluminium Oxide + 25 % Water	20°C	68°F	Al_2O_3	13,5
Aluminium Oxide, Dry	20°C	68°F	Al_2O_3	9,3
Aluminium Potassium Sulphate	60°C	140°F	$AlKO_8S_2$	4,2
Aluminium Splinters				7,3
Aluminium Sulphate	20°C	68°F	$Al_2(SO_4)_3$	2,6
Aluminium Swarf	20°C	68°F	Al	7,3
Aluminum Bromide	100°C	212°F	$AlBr_3$	3,4
Aluminum Carbonate			$Al_2(CO_3)_3$	5,6
Aluminum Chlorate				5,1
Aluminum Ether				3,1
Aluminum Fluoride			AlF_3	2,2
Aluminum Formate				5,7
Aluminum Hydroxide			$Al(OH)_3$	2,2
Aluminum Oleate	20°C	68°F	$Al(C_{18}H_{33}O_2)_3$	2,4
Aluminum Phosphate			$AlPO_4$	6
Aluminum Powder			Al	1,6 - 1,8
Alumuna, Fresh	20°C	68°F		2,6
Ambre Solaire	20°C	68°F		3
American Whitewood			$_{10}$% Water	3
Amino-2-Methylpropane	21°C	70°F	$C_4H_{11}N$	4,4
Aminoalkyd Resin				3,9 - 4,2
Aminododecane	30°C	86°F	$C_{12}H_{27}N$	3,1
Aminoethanol-2	25°C	77°F		37,7
Aminofusinforte	25°C	77°F		22
Aminohexadecane	55°C	131°F	$C_{16}H_{35}N$	2,7
Amino-Octadecane	53°C	127°F	$C_{18}H_{39}N$	2,7
Aminooctane	2°C	36°F	$C_8H_{19}N$	4,1

Nomenclature	temp. °C	temp. °F	Formula	DC value
Aminooctane	12°C	54°F	$C_8H_{19}N$	3,9
Aminopentane	22°C	72°F	$C_5H_{13}N$	4,5
Amino-Tetradecane	40°C	104°F	$C_{14}H_{31}N$	2,9
Aminotoluene	20°C	68°F	C_7H_9N	4 - 6
Ammonia	4°C	39°F	NH_3	18,9
Ammonia	24°C	75°F	NH_3	16,9
Ammonia	-78°C	-108°F	NH_3	25
Ammonia	25°C	77°F	NH_3	14,9
Ammonia Salt	20°C	68°F		4,3
Ammonia Solution (25%)				31,6
Ammonia Water 25 %	20°C	68°F	NH_3	31,6
Ammonium Bromide	22°C	72°F	NH_4BF_4	7,1
Ammonium Chloride	22°C	72°F	NH_4Cl	7
Ammonium Trichloride				5,3
Amyl Acetate	20°C	68°F	$MeCOOC_5H_{11}$	5
Amyl Acetate	19°C	66°F	$C_7H_{14}O_2$	4,8
Amyl Alcohol	-118°C	-180°F	$C_5H_{11}OH$	35,5
Amyl Alcohol	60°C	140°F	$C_5H_{11}OH$	11,2
Amyl Alcohol	25°C	77°F	$C_5H_{11}OH$	14,4
Amyl Alcohol (Tert,)	25°C	77°F	$C_5H_{12}O$	5,7
Amyl Amine				4,5
Amyl Benzoate	20°C	68°F	$C_6H_5COOC_5H_{11}$	5,1
Amyl Benzoate	19°C	66°F	$C_{12}H_{16}O_2$	5
Amyl Bromide	10°C	50°F	$C_5H_{11}Br$	6,3
Amyl Bromide, Pentyl Bromide	-90°C	-131°F	$C_5H_{11}Br$	9,9
Amyl Bromide, Pentyl Bromide	25°C	77°F	$C_5H_{11}Br$	6,3
Amyl Chloride	11°C	52°F	$C_5H_{11}Cl$	6,6
Amyl Chloride (Tert,)	-50°C	-59°F	$C_5H_{11}Cl$	12,3
Amyl Cyanide	22°C	72°F	$C_6H_{11}N$	15,5
Amyl Ether	16°C	60°F	$(C_5H_{11})_2O$	3,1
Amyl Fluoride	20°C	68°F	$C_5H_{11}F$	4,2
Amyl Formate	25°C	77°F	$C_6H_{12}O_2$	6,5
Amyl Iodide	17°C	63°F	$C_5H_{11}I$	6,9
Amyl Nitrate	17°C	63°F	$C_5H_{11}NO_3$	9,1
Amyl Sulphide	25°C	77°F	$C_{10}H_{22}S$	3,8
Amyl Sulphide	50°C	122°F	$C_{10}H_{22}S$	3,6
Amyl Thiocyanate	20°C	68°F	$C_5H_{11}CNS$	17,4
Amylamine	22°C	72°F	$C_5H_{11}NH_2$	4,6
Amylene	21°C	70°F	$MeCH_2CH_2CH{:}CH_2$	2
Amylene Bromide	14°C	57°F	C_5H_9Br	5,6
Amylenetetrararboxylate	19°C	66°F		4,4
Amylmercaptan	20°C	68°F	$C_5H_{11}SH$	4,7
Aniline	0°C	32°F	C_6H_7N	7,8
Aniline	20°C	68°F	C_6H_7N	7,3
Aniline	70°C	158°F	C_6H_7N	5,9
Aniline	100°C	212°F	C_6H_7N	5,5
Aniline Formaldehyde Resin				3,5 - 3,6
Aniline Resin				3,4 - 3,8
Aniline Resin Paper				5
Animal Feed Grist				2,4
Animal Feed With Molasses, High Quality	20°C	68°F		3,6
Animal Feed, High-Quality	20°C	68°F		4,4
Animal Feed, Meal	20°C	68°F		2,4

Nomenclature	temp. ˚C	temp. ˚F	Formula	DC value
Anisaldehyde	20˚C	68˚F	$C_8H_8O_2$	22,3
Anisaldehyde	248˚C	478˚F	$C_8H_8O_2$	10,4
Anisaldoxime	25˚C	77˚F	$C_8H_9O_2N$	4,4
Anisaldoxime	63˚C	145˚F	$C_8H_9O_2N$	9,3
Anisaldoxime	130˚C	266˚F	$C_8H_9O_2N$	10,9
Anisole	15˚C	59˚F	C_7H_8O	4,5
Anitmony Trichloride				5,3
Annol	20˚C	68˚F	$C_6H_5CH(CH_3)_2$	2
Anthracite	20˚C	68˚F		3,2
Antiblue Lacquer	20˚C	68˚F		2,8
Antimony Hydride	-80˚C	-112˚F	SbH_3	2,9
Antimony Hydride	-50˚C	-58˚F	SbH_3	2,6
Antimony Hydride	15˚C	59˚F	SbH_3	1,8
Antimony Pentachloride	21˚C	70˚F	$SbCl_5$	3,2
Antimony Tribromide	100˚C	212˚F	$SbBr_3$	20,9
Antimony Trichloride	22˚C	72˚F	$SbCl_3$	5,3
Antimony Trichloride	75˚C	167˚F	$SbCl_3$	33,2
Antimony Triiodide	175˚C	347˚F	SbI_3	13,9
Apatite (Para) Optic Axis	22˚C	72˚F	$_3Ca_3(PO_4)_2CaF_2$	7,4
Araldite Frl + Hardener Hy 905 C	20˚C	68˚F		3,3
Araldite Frl + Hardener Hy 905 C	40˚C	104˚F		3,4
Araldite Frl + Hardener Hy 905 C	60˚C	140˚F		3,4
Araldite Frl + Hardener Hy 905 C	80˚C	176˚F		3,5
Araldite Frl + Hardener Hy 905 C	100˚C	212˚F		3,5
Araldite Frl + Hardener Hy 905 C	120˚C	248˚F		4
Argon	-190˚C	-310˚F	A	1,5
Argon	20˚C	68˚F	A	1
Aromenzin	20˚C	68˚F		2,2
Arsenic Tribromide	37˚C	99˚F	$AsBr_3$	9
Arsenic Trichloride	21˚C	70˚F	$AsCl_3$	12,4
Arsenic Trichloride	66˚C	150˚F	$AsCl_3$	7
Arsenic Trihydride	-50˚C	-58˚F	AsH_3	2,6
Arsenic Trihydride	15˚C	59˚F	AsH_3	2,1
Arsenic Triidodide	150˚C	302˚F	AsI_3	7
Arsine	-100˚C	-148˚F	AsH_3	2,5
Arsine	-50˚C	-58˚F	AsH_3	2,7
Arsol	20˚C	68˚F		2,3
Artificial Fertiliser	20˚C	68˚F		4,3
Asbestos Board				3
Asbestos, Dry	20˚C	68˚F		10,2
Ascorbic Acid (Vitamin C)	20˚C	68˚F	$C_6H_8O_6$	2,1
Ash	-17˚C	1˚F		2
Ash (Fly)				1,7 - 2
Asphalt	24˚C	75˚F		2,7
Asphalt, Liquid				2,5 - 3,2
Aviation Spirit (100 Octane)	25˚C	77˚F		3
Azelaic Acid Diethyl Ester				5
Azoxyanisole	50˚C	122˚F	$(MeO\text{-}C_6H_4N)_2O$	2,3
Azoxybenzene	36˚C	97˚F	$C_{12}H_{10}ON_2$	5,2
Azoxyphenetol	143˚C	289˚F	$C_{16}H_{18}O_3N_2$	5
Azoxyphenitole	-1˚C	30˚F		6,8

B

Nomenclature	temp. °C	temp. °F	Formula	DC value
Bakelite				3,5 - 5
Ballast				5,4 - 5,6
Ballmill Feed (Cement)				4,5
Balm, Refuse				3,1
Balsa Wood				1,2
Banst	20°C	68°F		1,6
Barium Chloride (2H2O)	22°C	72°F	$BaCl_2$	9,4
Barium Chloride (Anhyd)	22°C	72°F	$BaCl_2$	11,4
Barium Nitrate	22°C	72°F	$Ba(NO_3)_2$	5,9
Barium Sulfate	15°C	59°F	$BaSO_4$	11,4
Barium Titanate			$BaTiO_3$	1200
Barley Powder				3,4 - 4
Barnangens	20°C	68°F		1,7
Barra-Sperr	20°C	68°F		2,3
Basalt	20°C	68°F		2,5
Batch For Glass Production	20°C	68°F		8,9
Baumwollsnat-Expeller 3381	20°C	68°F		1,6
Bauxite	20°C	68°F		2,5
Beech				9,4
Beer Gyle	20°C	68°F		25
Beeswax				2,7 - 3
Beet Seed	20°C	68°F		3,5
Beet Slices, Cossettes	20°C	68°F		7,3
Beet Slices, Rolled	20°C	68°F		1,7
Bentonite	20°C	68°F		8,1
Benzal Chloride	20°C	68°F	$C_7H_6Cl_2$	6,9
Benzal Dimethylmalonate	21°C	70°F	$C_{14}H_{16}O_4$	7,4
Benzalchloride				6,9
Benzaldehyde	20°C	68°F	C_7H_6O	17,8
Benzaldoxime (Trans)	20°C	68°F	C_7H_7ON	3,8
Benzene	20°C	68°F	C_4H_6/C_6H_6	2,3
Benzene	25°C	77°F	C_4H_6/C_6H_6	2,3
Benzene	135°C	275°F	C_4H_6/C_6H_6	2,1
Benzene	371°C	700°F	C_4H_6/C_6H_6	1
Benzene, Heavy	20°C	68°F	C_6H_6	3,2
Benzene, Pure	20°C	68°F		1,9
Benzenethiol	25°C	77°F		4,4
Benzil	94°C	201°F	PhCO-COPh	13
Benzil	70°C	158°F	$C_{14}H_{10}Os$	5,9
Benzil (Dibenzoyl)	80°C	176°F		10
Benzine	20°C	68°F		2
Benzine Jp4 (Aviation Fuel)	22°C	72°F		1,8
Benzine, Special	20°C	68°F		1,9
Benzol Chloride	70°C	158°F		22,1
Benzole	10°C	50°F	C_6H_6	2,3
Benzole	20°C	68°F	C_6H_6	2,3
Benzole	25°C	77°F	C_6H_6	2,3
Benzole + Malonate, Without Emulsion	20°C	68°F		3,5

Nomenclature	temp. °C	temp. °F	Formula	DC value
Benzole, Heavy	20°C	68°F	C_6H_6	3,2
Benzonitrile	16°C	60°F	C_6H_5-CN	26
Benzonitrile	40°C	104°F	C_6H_5-CN	24
Benzophenone	20°C	68°F	$C_{13}H_{10}$	13
Benzophenone	50°C	122°F	$C_{13}H_{10}$	11,4
Benzotrichloride	20°C	68°F	C_6H_5-CCl_3	7,4
Benzoyl Acetate	21°C	70°F	$C_{13}H_{14}O_4$	11,5
Benzoyl Bromide	25°C	77°F	C_6H_5-COBr	20,7
Benzoyl Chloride	0°C	32°F	C_7H_5OCl	23
Benzoyl Chloride	20°C	68°F	C_6H_5OCl	23
Benzoyl Chloride	70°C	158°F	C_7H_5OCl	22,1
Benzoylacetone	20°C	68°F	Ph-CO-CH_2-CO-Me	3,8
Benzyl Acetate	21°C	70°F	$C_9H_{10}O_2$	5,1
Benzyl Alcohol	20°C	68°F	C_7H_8O	13,1
Benzyl Alcohol	70°C	158°F	C_7H_8O	9,5
Benzyl Alcohol	132°C	270°F	C_7H_8O	6,6
Benzyl Benzoate	20°C	68°F	$C_{14}H_{12}O_2$	4,9
Benzyl Chloride	13°C	55°F	$PhCH_2Cl$	7
Benzyl Chloride	20°C	68°F	$PhCH_2Cl$	6,4
Benzyl Cyanide	20°C	68°F	$PhCH_2CN$	18,3
Benzyl Cyanide	68°C	154°F	Ph_2CH_2CN	6
Benzyl Ethyl Ether	20°C	68°F	$C_9H_{12}O$	3,9
Benzyl Ethylamine	20°C	68°F		4,3
Benzyl Iodide	20°C	68°F	C_6H_5I	4,6
Benzyl Methylamine	19°C	66°F		4,4
Benzyl Salicylate	20°C	68°F	$C_{14}H_{12}O_3$	4,1
Benzylamine	20°C	68°F	$PhCH_2NH_2$	4,6
Benzylethylamine	20°C	68°F		4,3
Benzylmethylamine		67°F		4,4
Beryl (Para) Optic Axis	22°C	72°F	$Al_2Be_2Si_6O_{18}$	6,1
Beta Product	20°C	68°F		1,8
Bewoid	20°C	68°F		3,5
Bibenzyl	58°C	136°F	$C_{14}H_{14}$	2,5
Biopropanol	20°C	68°F		25
Biphenyl	75°C	167°F	$(C_6H_5)_2$	2,5
Biphenyl Benzene	75°C	167°F	$C_{12}H_{10}$	2,5
Birch				3,1
Bis(2-Ethylhexyl) Hydrogen Phosphite	32°C	90°F	$C_{16}H_{35}O_3P$	5,2
Bis(2-Hydroxyethyl) Ether	20°C	68°F		31,7
Bis(Chloromethyl)-P-Xylene	20°C	68°F	$C_{10}H_{12}Cl_2$	9
Bis-(Perfluoro-Butyl) Ether	20°C	68°F	$C_8F_{15}O$	1,8
Bis-(Trifluormethyl)-Benzol	30°C	86°F	$C_8H_4F_6$	6
Bis-(Trifluormethyl)-Benzol	60°C	140°F	$C_8H_4F_6$	5,4
Bitumen	20°C	68°F		2,8
Bitumen	60°C	140°F		2,3
Biwax				2,5
Black Liquor				32
Bleaching Earth				9,7
Bleaching Powder				1,8 - 2
Blos-Alba	20°C	68°F		4,8
Bone Black				5,0 - 6
Bone Fat	20°C	68°F		2,7
Bone Fat Meal	20°C	68°F		2,2

Nomenclature	temp. °C	temp. °F	Formula	DC value
Bone Meal	20°C	68°F		1,7
Boraxide	20°C	68°F		3
Bore Oil Emulsion				25
Bornyl Acetate	21°C	70°F	$C_{12}H_{20}O_2$	4,6
Bornyl Chloride	95°C	203°F	$C_{10}H_{17}Cl$	5,2
Boroethane	-164°C	-263°F	B_2H_6	2,1
Boroethane	-128°C	-198°F	B_2H_6	2
Boroethane	-92°C	-134°F	B_2H_6	1,9
Boron Bromide	0°C	32°F	BBr_3	2,6
Boron Bromide	20°C	68°F	BBr_3	2,6
Boronyl Chloride	94°C	202°F		5,2
Bpa	20°C	68°F		5
Bread Crumbs	20°C	68°F		4,1
Brick Dust	20°C	68°F		2,8
Bromaceytal Bromide				12,6
Bromal	20°C	68°F	C_2HBr_3O	7,6
Bromdodecane	-5°C	23°F	$C_{12}H_{25}Br$	4,5
Bromdodecane	-1°C	30°F	$C_{12}H_{25}Br$	4,5
Bromdodecane	7°C	44°F	$C_{12}H_{25}Br$	4,4
Bromdodecane	25°C	77°F	$C_{12}H_{25}Br$	4,1
Bromdodecane	32°C	89°F	$C_{12}H_{25}Br$	4,2
Bromine	0°C	32°F	Br_2	1
Bromine	20°C	68°F	Br_2	3,1
Bromine Pentadecane	20°C	68°F	$C_{15}H_{31}Br$	3,9
Bromine Pentafluoride	-12°C	11°F	BrF_5	8,3
Bromine Pentafluoride	0°C	32°F	BrF_5	8,2
Bromine Pentafluoride	15°C	58°F	BrF_5	8
Bromine Pentafluoride	25°C	76°F	BrF_5	7,9
Bromine Propionate	21°C	70°F	$C_3H_5BrO_2$	11
Bromine				3,1
Bromo Octane	-51°C	-60°F	$C_8H_{17}Br$	6,4
Bromo Octane	-42°C	-44°F	$C_8H_{17}Br$	6,3
Bromo Octane	-39°C	-38°F	$C_8H_{17}Br$	6,2
Bromo Octane	25°C	77°F	$C_8H_{17}Br$	5
Bromo(1)-2-Chlorobenzene	20°C	68°F		6,8
Bromo(1)-2-Ethoxypentane	25°C	77°F		6,5
Bromo(1)-2-Methylpropane	25°C	77°F		7,2
Bromo(1)-3-Chlorobenzene	20°C	68°F		4,6
Bromo(1)-3-Methylbutane	20°C	68°F		6,1
Bromo(2)-2-Ethoxypentane	25°C	77°F		6,4
Bromo(2)-3-Methylbutyric Acid	20°C	68°F		6,5
Bromo(3)-3-Ethoxypentane	25°C	77°F		8,2
Bromo-2-Chloro-Ethylene	17°C	63°F	C_2H_2BrCl	7,3
Bromo-2-Ethoxy-Heptane	20°C	68°F	$C_9H_{19}BrO$	5,5
Bromo-2-Ethoxy-Pentane	25°C	77°F	$C_7H_{15}BrO$	6,5
Bromo-2-Ethyl-Benzene	25°C	77°F	C_8H_9Br	4,6
Bromo-2-Methyl-Butane	19°C	66°F	$C_5H_{11}Br$	9,1
Bromo-2-Methyl-Ethyl Propionate	20°C	68°F	$C_6H_{11}BrO_2$	7,9
Bromo-2-Methylpropane	20°C	68°F	C_4H_9Br	10,3
Bromo-2-Methylpropane	25°C	77°F	C_4H_9Br	10,3
Bromo-2-Othxypentane	24°C	75°F		6,5
Bromo-3-Ethoxy-Heptane	25°C	77°F	$C_9H_{19}BrO$	5,2
Bromo-3-Ethoxy-Pentane	25°C	77°F	$C_7H_{15}BrO$	6,4

Nomenclature	temp. °C	temp. °F	Formula	DC value
Bromo-3-Methylbutane	23°C	74°F	$C_5H_{11}Br$	6
Bromo-3-Methylbutane	Boil. Pt.		$C_5H_{11}Br$	4,7
Bromo-3-Methyl-Butyric Acid	20°C	68°F	$C_5H_9BrO_2$	6,5
Bromo-4-Ethoxy-Heptane	25°C	77°F	$C_9H_{19}BrO$	6,2
Bromo-4-Ethoxy-Pentane	25°C	77°F	$C_7H_{15}BrO$	8,2
Bromo-4-Methoxybenzene	30°C	86°F	C_7H_7BrO	7,1
Bromo-4-Methoxybenzene	40°C	104°F	C_7H_7BrO	6,9
Bromoacetyl Bromide	20°C	68°F	$C_2H_2Br_2O$	12,4
Bromoaniline	-7°C	19°F	$NH_2C_6H_4Br$	13
Bromoaniline	20°C	68°F	$C_6H_4BrNH_2$	13
Bromoaniline-3	19°C	66°F		13
Bromoaniline-4	30°C	86°F		7,1
Bromoaniline-M	19°C	66°F	C_6H_6BrN	13
Bromoanisole	30°C	86°F		7,1
Bromobenzene	25°C	77°F	C_6H_5Br	5,4
Bromobenzene	16°C	61°F	C_6H_5Br	5,5
Bromobutane-1	20°C	68°F	C_4H_9Pr	7,1
Bromobutane-DI-2	25°C	77°F		8,6
Bromobutene	20°C	68°F	C_4H_7Br	5,1
Bromobutene (-2)	20°C	68°F	C_4H_7Br	6,8
Bromobutene (-3)	20°C	68°F	C_4H_7Br	5,4
Bromobutyl-2-Acetate	25°C	77°F	$C_6H_{11}BrO_2$	7,3
Bromobutylene	20°C	68°F		5,8
Bromobutyric Acid	20°C	68°F	$C_4H_7BrO_2$	7,2
Bromochloromethane				7,8
Bromocotyl Bromide	20°C	68°F		12,6
Bromoctadecane				3,5
Bromocyclohexane	-65°C	-85°F	$C_6H_{11}Br$	11
Bromocyclohexane	25°C	77°F	$C_6H_{11}Br$	7,9
Bromocyclohexane	65°C	149°F	$C_6H_{11}Br$	11
Bromodecane	-28°C	-18°F	$C_{10}H_{21}Br$	5,2
Bromodecane	-21°C	-5°F	$C_{10}H_{21}Br$	5,1
Bromodecane	25°C	77°F	$C_{10}H_{21}Br$	4,4
Bromodecane-1	25°C	77°F		4,4
Bromodeodecane	24°C	75°F		4,1
Bromodocosane	43°C	109°F	$C_{22}H_{45}Br$	3,2
Bromodocosane	55°C	131°F	$C_{22}H_{45}Br$	3,1
Bromodocosane	60°C	140°F	$C_{22}H_{45}Br$	3,1
Bromododecane-1	25°C	77°F		4,1
Bromododocane	24°C	75°F		4,1
Bromoethane	20°C	68°F	C_5H_5Br	9,4
Bromoethyl Butyrate	20°C	68°F	$C_6H_{11}BrO_2$	8
Bromoethyl Propionate	20°C	68°F	$C_5H_9BrO_2$	9
Bromoethylene	25°C	77°F	C_2H_3Br	4,8
Bromoethylene Chloride	20°C	68°F	C_2H_4BrCl	7,2
Bromoethylene Chloride	30°C	86°F	C_2H_4BrCl	6,9
Bromoform	10°C	50°F	$CHBr_3$	4,4
Bromoform	20°C	68°F	$CHBr_3$	4,4
Bromoform	40°C	104°F	$CHBr_3$	4,1
Bromoheptane	-51°C	-60°F	$C_7H_{15}Br$	6,9
Bromoheptane	-48°C	-54°F	$C_7H_{15}Br$	6,8
Bromoheptane	-42°C	-44°F	$C_7H_{15}Br$	6,7
Bromoheptane	-10°C	14°F	$C_7H_{15}Br$	6

Nomenclature	temp. °C	temp. °F	Formula	DC value
Bromoheptane	10°C	50°F	$C_7H_{15}Br$	5,6
Bromoheptane	22°C	72°F	$C_7H_{15}Br$	5,4
Bromoheptane	25°C	77°F	$C_7H_{15}Br$	5,3
Bromoheptane	90°C	194°F	$C_7H_{15}Br$	4,5
Bromoheptane (-2)	22°C	72°F	$C_7H_{15}Br$	6,5
Bromoheptane (-3)	22°C	72°F	$C_7H_{15}Br$	6,9
Bromoheptane (-4)	22°C	72°F	$C_7H_{15}Br$	6,8
Bromohexadecane	20°C	68°F	$C_{16}H_{33}Br$	3,8
Bromohexadecane	25°C	77°F	$C_{16}H_{33}Br$	3,7
Bromohexadecane	37°C	99°F	$C_{16}H_{33}Br$	3,7
Bromohexadecane	40°C	104°F	$C_{16}H_{33}Br$	3,6
Bromohexadecane	55°C	131°F	$C_{16}H_{33}Br$	3,5
Bromohexadeoane				3,7
Bromohexadeone	24°C	75°F		24,4
Bromohexane	1°C	34°F	$C_6H_{13}Br$	6,3
Bromohexane	25°C	77°F	$C_6H_{13}Br$	5,8
Bromo-Iso-Butyric Acide	20°C	68°F	$C_5H_9BrO_2$	6,5
Bromo-Isoethyl Butyrate	20°C	68°F	$C_6H_{11}BrO_2$	7,9
Bromoisovoleric Acid	20°C	68°F		6,5
Bromomethane	0°C	32°F	CH_2Br	9,8
Bromomethane	100°C	212°F	CH_2Br	1
Bromomethane	20°C	68°F	CH_3Br	12,6
Bromo-Naphthalene	19°C	66°F	$C_{10}H_7Br$	5,2
Bromo-Naphthalene	20°C	68°F	$C_{10}H_7Br$	5,1
Bromo-Naphthalene	25°C	77°F	$C_{10}H_7Br$	4,8
Bromo-Naphthalene	40°C	104°F	$C_{10}H_7Br$	4,7
Bromo-Naphthalene	55°C	131°F	$C_{10}H_7Br$	4,6
Bromononane-1	25°C	77°F		4,7
Bromooctadecane	30°C	86°F		3,5
Bromo-Octadecyl Bromide	30°C	86°F	$C_{18}H_{37}Br$	3,5
Bromo-Octadecyl Bromide	32°C	90°F	$C_{18}H_{37}Br$	3,5
Bromo-Octadecyl Bromide	58°C	137°F	$C_{18}H_{37}Br$	3,4
Bromooctane-1	-50°C	-58°F		6,4
Bromooctodecone	30°C	86°F		3,5
Bromopentadecane	20°C	68°F		3,9
Bromopentaeocone	20°C	68°F		3,9
Bromopentane	-90°C	-131°F	$C_5H_{11}Br$	9,9
Bromopentane	25°C	77°F	$C_5H_{11}Br$	6,3
Bromopentane (-2)	-86°C	-122°F	C_3H_7Br	16,1
Bromopentane (-2)	-82°C	-115°F	C_3H_7Br	15,8
Bromopentane (-2)	25°C	77°F	C_3H_7Br	9,5
Bromopentane (-3)	20°C	68°F	C_3H_5Br	7
Bromopentane (-3)	30°C	86°F	C_3H_5Br	7,1
Bromophropionic Acid	20°C	68°F		11
Bromopropane-1	25°C	77°F		8,1
Bromopropane-2	25°C	77°F		9,5
Bromopropionic Acid	20°C	68°F		11
Bromotetradecane	25°C	77°F	$C_{14}H_{29}Br$	3,8
Bromotoluene	20°C	68°F	MeC_6H_4Br	5,1
Bromotoluene	58°C	136°F	C_7H_7Br	4,3
Bromotoluene - Meta	20°C	68°F	$C_6H_4BrCH_3$	5,4
Bromotoluene (-3)	58°C	136°F	C_7H_7Br	5,4
Bromotoluene (-4)	28°C	82°F	C_7H_7Br	6

Nomenclature	temp. °C	temp. °F	Formula	DC value
Bromotoluene (-4)	58°C	136°F	C_7H_7Br	5,5
Bromotoluene -Para	20°C	68°F	$C_6H_4BrCH_3$	4,3
Bromotoluene(-2)	58°C	136°F	C_7H_7Br	4,3
Bromotoluene(-3)	58°C	136°F	C_7H_7Br	5,4
Bromotoluene-M	58°C	136°F	C_7H_7Br	5,4
Bromotoluene-O	58°C	136°F	C_7H_7Br	4,2
Bromotoluene-Ortho	20°C	68°F	$C_6H_4BrCH_3$	5,5
Bromotoluene-P	58°C	136°F	C_7H_7Br	5,5
Bromotridecane	8°C	46°F	$C_{13}H_{27}Br$	4,2
Bromotridecane	13°C	55°F	$C_{13}H_{27}Br$	4,2
Bromoundecane	-9°C	15°F	$C_{11}H_{23}Br$	4,7
Bromoundecane	-3°C	26°F	$C_{11}H_{23}Br$	4,6
Bromoundecane	-1°C	31°F	$C_{11}H_{23}Br$	4,6
Bromyl Chloride	34°C	93°F		5,2
Butandiol-(1,3)-Dinitrate	20°C	68°F	$C_4H_8O_6N_2$	18,9
Butandiol-(2,3)-Dinitrate	20°C	68°F	$C_4H_8O_6N_2$	28,8
Butane	-1°C	30°F	$MeCH_2$-CH_2Me	1,4
Butane	20°C	68°F	CH_4	2,9
Butanediol-(1,4)	15°C	59°F	$C_4H_{10}O_2$	32,9
Butanediol-(1,4)	30°C	86°F	$C_4H_{10}O_3$	30,2
Butanediol-2,3-Diacetate	25°C	77°F	$C_8H_{14}O_4$	5,1
Butanedioldiacetate	25°C	77°F	$C_8H_{14}O_4$	5,1
Butanedoil-1,3	25°C	77°F		28,8
Butanenitrile	21°C	70°F	C_4H_7N	20,3
Butanethiol	25°C	77°F	$C_4H_{10}S$	5
Butanethiol	50°C	122°F	$C_4H_{10}S$	4,6
Butanoic Acid				3
Butanoic Anhydride	20°C	68°F	$C_8H_{14}O_3$	12,9
Butanol	-25°C	-13°F	$C_4H_{10}O$	23,8
Butanol	10°C	50°F	$C_4H_{10}O$	19,5
Butanol	20°C	68°F	$C_4H_{10}O$	18
Butanol	25°C	77°F	$C_4H_{10}O$	17,7
Butanol	30°C	86°F	$C_4H_{10}O$	15,7
Butanol	40°C	104°F	$C_4H_{10}O$	15,4
Butanol (-2)	20°C	68°F	$C_4H_{10}O$	17,5
Butanol (-2)	25°C	77°F	$C_4H_{10}O$	16,4
Butanol-Dl-2	25°C	77°F		16,6
Butanone	20°C	68°F		18,5
Butanone Oxime-2	20°C	68°F		3,4
Butanone(-2)	0°C	32°F	C_4H_8O	20,3
Butanone(-2)	20°C	68°F	C_4H_8O	18,5
Butanone(-2)	30°C	86°F	C_4H_8O	18,4
Butanone(-2)	40°C	104°F	C_4H_8O	17,6
Butanone-(2)-Oxime	20°C	68°F	C_4H_9ON	3,4
Butanoneoxim	20°C	68°F	C_4H_9ON	3,4
Butene-1	20°C	68°F		1
Butenenitrile-3	20°C	68°F		28,1
Butoxyacetylene	20°C	68°F	$C_6H_{10}O$	6,6
Butoxyethanol-2	25°C	77°F		9,3
Butoxyethyne	25°C	77°F		6,6
Butycic Anhydride	-7°C	20°F		12
Butycic Anhydride	20°C	68°F		12
Butyl Acetanilide	25°C	77°F	$C_{12}H_{17}ON$	11,7

Nomenclature	temp. °C	temp. °F	Formula	DC value
Butyl Acetate	-78°C	-108°F	$C_6H_{12}O_2$	2,4
Butyl Acetate	19°C	66°F	$C_6H_{12}O_3$	5
Butyl Acetate	20°C	68°F	$CH_3COOC_{14}H_9$	5
Butyl Acetate	30°C	86°F	$C_6H_{12}O_4$	4,9
Butyl Acetate	40°C	104°F	$C_6H_{12}O_5$	4,7
Butyl Acrylate	0°C	32°F	$C_7H_{12}O_2$	4,4
Butyl Acrylate	20°C	68°F	$C_7H_{12}O_2$	4,2
Butyl Alcohol	-25°C	-13°F	$C_4H_{10}O$	23,8
Butyl Alcohol	10°C	50°F	$C_4H_{10}O$	19,5
Butyl Alcohol	20°C	68°F	$C_4H_{10}O$	17,5
Butyl Alcohol	25°C	77°F	$C_4H_{10}O$	17,7
Butyl Alcohol	30°C	86°F	$C_4H_{10}O$	15,7
Butyl Alcohol	40°C	104°F	$C_4H_{10}O$	15,4
Butyl Alcohol	51°C	123°F	$C_4H_{10}O$	8,5
Butyl Alcohol	60°C	140°F	$C_4H_{10}O$	7
Butyl Alcohol-N	19°C	66°F	$C_4H_{10}O$ or BuOH	7,8
Butyl Benzene	20°C	68°F	$C_{10}H_{14}$	2,4
Butyl Benzene	30°C	86°F	$C_{10}H_{14}$	2,3
Butyl Bromide	15°C	59°F	C_4H_9Br	7,2
Butyl Bromide	20°C	68°F	C_4H_9Br	8
Butyl Bromide	25°C	77°F	C_4H_9Br	8,6
Butyl Bromide	30°C	86°F	C_4H_9Br	6,8
Butyl Bromide	90°C	194°F	C_4H_9Br	5,5
Butyl Bromide-N	20°C	68°F	C_4H_9Br	6,6
Butyl Chloral	18°C	64°F	$MeCHClCCl_2$-COH	10
Butyl Chloride	20°C	68°F	C_4H_9Cl	9,6
Butyl Chloride	-90°C	-130°F	C_4H_9Cl	12,2
Butyl Chloride	-10°C	14°F	C_4H_9Cl	11,7
Butyl Chloride	10°C	50°F	C_4H_9Cl	10,3
Butyl Chloride	14°C	56°F	C_4H_9Cl	7,6
Butyl Chloride	20°C	68°F	C_4H_9Cl	7,4
Butyl Chloride	29°C	83°F	C_4H_9Cl	7,1
Butyl Chloride	42°C	108°F	C_4H_9Cl	6,8
Butyl Cyanide	-1°C	30°F	C_5H_9N	22,6
Butyl Cyanide	20°C	68°F	C_5H_9N	20
Butyl Ether	25°C	77°F	$C_8H_{18}O$	3
Butyl Ethinyl Ether	25°C	77°F	$C_6H_{10}O$	6,6
Butyl Formate	80°C	176°F	HCOOBu	2,4
Butyl Formate	-79°C	-110°F	$C_5H_{10}O_2$	2,4
Butyl Formate-N	-193°C	-315°F	HCOOBu	2,4
Butyl Iodide	20°C	68°F	C_4H_9I	6,3
Butyl Nitrate	20°C	68°F	$BuNO_3$	13
Butyl Nitrate	20°C	68°F	$C_4H_9O_3N$	13,1
Butyl Oleate	25°C	77°F	$C_{22}H_{42}O_3$	4
Butyl Phthalate	20°C	68°F		4,3
Butyl Silane	20°C	68°F	$C_4H_{12}Si$	2,5
Butyl Stearate	30°C	86°F	$C_{22}H_{44}O_2$	3,1
Butylacetate	19°C	66°F	$C_6H_{12}O_2$	5,1
Butylacetate-N	-7°C	19°F	$C_6H_{12}O_2$	5,1
Butylacetate-N	0°C	32°F	$C_6H_{12}O_2$	5,3
Butylamine	20°C	68°F	$C_4H_{11}N$	4,9
Butylbenzene	20°C	68°F	$C_{10}H_{14}$	2,4
Butylbenzene-Sec	20°C	68°F	$C_{10}H_{14}$	2,4

Nomenclature	temp. °C	temp. °F	Formula	DC value
Butylbenzene-Tert	20°C	68°F		2,4
Butyraldehyde	26°C	79°F	C_4H_8O	13,4
Butyraldehyde	77°C	171°F	C_4H_8O	10,8
Butyric Acid	10°C	50°F	$C_4H_8O_2$	2,9
Butyric Acid	20°C	68°F	$C_4H_8O_2$	3
Butyric Acid	70°C	158°F	$C_4H_8O_2$	3,1
Butyric Acid-N	20°C	68°F	$Me\text{-}CH_2\text{-}CH_2\text{-}COOH$	2,9
Butyric Aldehyde	26°C	79°F	C_4H_8O	13,4
Butyric Aldehyde	77°C	171°F	C_4H_8O	10,8
Butyric Anhydride	20°C	68°F	$C_8H_{14}O_3$	12,9
Butyrolactone-4	20°C	68°F		39,1
Butyronitrile	21°C	70°F	C_4H_7N	20,7

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Nomenclature	temp. °C	temp. °F	Formula	DC value
Cable Oil	24°C	75°F		2,2
Cacao Beans	20°C	68°F		1,8
Cacao Nib	20°C	68°F		1,8
Cacao Shells	20°C	68°F		1,7
Cake				1,1 - 2,2
Calcim Fluoride				7,4
Calcite			$CaCO_3$	8
Calcite (Para) Optic Axis	22°C	72°F		8
Calcite (Perp) Optic Axis	22°C	72°F		8,5
Calcium			Ca	3
Calcium Carbonate	22°C	72°F	$CaCO_3$	6,1
Calcium Fluoride	22°C	72°F	Ca_2F_6	7,4
Calcium Formate	20°C	68°F		2,2
Calcium Hydroxyide, Fine	20°C	68°F		2,7
Calcium Oxide			CaO	11,8
Calcium Sulfate			$CaSO_4$	5,6
Calcium Superphosphate				14 - 15
Camomile	20°C	68°F		34
Camphandion-(2,3)	203°C	397°F	$C_{10}H_{14}O_2$	16,3
Camphanedione	200°C	392°F		16
Camphene	20°C	68°F	$C_{10}H_{16}$	2,3
Camphene	40°C	104°F	$C_{10}H_{17}$	2,3
Campher, Crystal				10 - 11
Camphor	20°C	68°F	$C_{10}H_{16}O$	11,4
Camphoric Acid Imide	249°C	480°F	$C_{10}H_{15}O_2N$	5,5
Camphoric Imide 4	27°C	81°F		5,5
Camphorimide	250°C	482°F	$C_{10}H_{15}O_2N$	5,5
Camphorpinacane	20°C	68°F		3,6

Nomenclature	temp. °C	temp. °F	Formula	DC value
Camphorpinacone	20°C	68°F		3,6
Camprolactam Monomer				1,7 - 1,9
Caprilic Acid	-8°C	18°F		3,2
Caproic Acid	71°C	160°F	$C_6H_{12}O_2$	2,6
Caprolactam	25°C	77°F	$C_6H_{11}NO$	3
Caprolactam	95°C	203°F	$C_6H_{11}NO$	8
Caprolactam Monomer				1,7 - 1,9
Capronitrile	22°C	72°F	$C_6H_{11}N$	15,5
Caprylic Acid	20°C	68°F	$C_8H_{16}O_2$	2,5
Caprylic Acid	30°C	86°F	$C_8H_{16}O_3$	2,4
Caprylic Acid	71°C	160°F	$C_8H_{16}O_4$	2,5
Caranone	20°C	68°F	$C_{10}H_{16}O$	18,8
Carbamide Moulding Powder	20°C	68°F		1,8
Carbazole	20°C	68°F		1,3
Carbide				5,8 - 7
Carbide, Powder				5,8 - 7
Carbon Bisulphide, Pure	20°C	68°F	CS_2	2,6
Carbon Bisulphide, Pure	25°C	77°F	CS_2	2,6
Carbon Black				2,5 - 3
Carbon Dioxide	0°C	32°F	CO_2	1,6
Carbon Dioxide	20°C	68°F	CO_2	1
Carbon Disulfide	20°C	68°F	CS_2	2,6
Carbon Disulfide	82°C	180°F	CS_2	2,2
Carbon Tetrachloride	0°C	32°F	CCl_4	2,3
Carbon Tetrachloride	15°C	59°F	CCl_4	2,2
Carbon Tetrachloride	20°C	68°F	CCl_4	2,2
Carbon Tetrachloride	25°C	77°F	CCl_4	2,2
Carbon Tetrachloride	40°C	104°F	CCl_4	2,2
Carbon Tetrachloride	Boil. Pt.		CCl_4	2,1
Carbon Tetrafluoride	25°C	77°F	CF_4	1
Carbonic Acid	0°C	32°F		1,6
Carbonic Acid	10°C	50°F		2,6
Carbonyl Cyanide	18°C	65°F	$CO(CN)_2$	10,7
Carbonyl Selenide	10°C	50°F	COSe	3,5
Carnauba Wax				2,9
Carpet Shreddings	20°C	68°F		1,1
Carvenone	20°C	68°F		18,4
Carveol	18°C	64°F	$Me\text{-}C_6H_7(OH)C_3H_5$	11,2
Carvone	22°C	72°F	$C_{10}H_{14}O$	11
Casein				6,1 - 6,8
Casein Resin				6 - 7
Cassiterite			SnO_2	23,4
Cassiterite (Para) Optic Axis	22°C	72°F	SnO_2	24
Cassiterite (Perp) Optic Axis	22°C	72°F	SnO_2	23,4
Casting Silver	20°C	68°F		2,8
Castor Oil	14°C	57°F		4,8
Castor Oil	24°C	75°F		2,6
Castor Oil, Hydrogenated	27°C	81°F		10,3
Catalysor, Substrate	20°C	68°F		1,8
Catalysor, Substrate, 63-200µm	20°C	68°F		1,6
Catalyst Kiln Hopper			spent	1,7
Catalyst Reactor Hopper			regenorated	2,3
Catechol Dimethyl Ether	23°C	73°F	$C_8H_{10}O_2$	4,5

Nomenclature	temp. °C	temp. °F	Formula	DC value
Cattle Lick	20°C	68°F		2,8
Caustic Potash				3,3
Cedrene	24°C	75°F	$C_{15}H_{24}$	3,2
Cellit ®				1,6
Cellophane				3,2 - 6,4
Cellosolveacetate	30°C	86°F	$C_6H_{12}O_3$	7,6
Cellosolveacetate	40°C	104°F	$C_6H_{12}O_3$	7,3
Cellosolveacetate	50°C	122°F	$C_6H_{12}O_3$	7
Celluloid				3,3 - 11
Cellulose			$(C_6H_{10}O_5)x$	3,7 - 7,5
Cellulose Acetate			$C_6H_9O_4$-COOMe	3,6 - 7,5
Cellulose Acetate (Molding)				3,2 - 7
Cellulose Acetate (Proxylin)				6,4
Cellulose Acetate (Sheet)				4,0 - 5,5
Cellulose Acetate Butyrate				3,2 - 6,2
Cellulose Nitrate (Proxylin)				6,4
Cellulose Nitrate Lacquer	20°C	68°F		5,2
Cellulose, Flakes	20°C	68°F		19
Celulose, Mash	20°C	68°F		34,5
Cement				1,5 - 2,1
Cement Asbestos				3,2
Cement, Iron Portland	20°C	68°F		3,5
Cement, Portland	20°C	68°F		2,2
Cement, White	20°C	68°F		1,4
Ceramic	20°C	68°F	Al_2O_3	7,7
Ceramic Compound				17
Ceramic, Bulk	20°C	68°F	Al_2O_3	17
Ceramic, White Powder	20°C	68°F	Al_2O_3	8
Cereals				3 - 5
Cerese Wax				2,4
Cesium Iodine				5,6
Cetyl Alcohol (60°C)				3,6
Cetyl Iodide	20°C	68°F	$C_{16}H_{33}I$	3,3
Chaff	20°C	68°F		1,5
Chalk	20°C	68°F		2,1
Chalk Rubble	20°C	68°F		7
Chalk, Jura With Karu	20°C	68°F		2
Chamotte	20°C	68°F		1,8
Chamotte Granules	20°C	68°F		2,3
Charcoal	20°C	68°F		1,3
Chinaware, Hard				4,7
Chloracetic Acid	60°C	140°F	$CH_2ClCOOH$	12,3
Chloracetone	20°C	68°F	CH_2-Cl-CO-CH_3	29,8
Chloral	15°C	58°F	C_2HCl_3O	5
Chloral	20°C	68°F	C_2HCl_3O	6,7
Chloral Hydrate	15°C	59°F	$CCl_3CH(OH)_2$	5,5
Chlordodecane	25°C	77°F	$C_{12}H_{25}Cl$	4,2
Chlorhexanone Oxime	89°C	192°F		3
Chlorinated Lime	20°C	68°F		2,3
Chlorinated Naphthalene				5
Chlorine	-45°C	-49°F	Cl_2	2,1
Chlorine	0°C	32°F	Cl_2	2
Chlorine	77°C	171°F	Cl_2	1,7

Nomenclature	temp. °C	temp. °F	Formula	DC value
Chlorine Trifluoride	0°C	32°F	ClF_3	4,8
Chlorine Trifluoride	25°C	77°F	ClF_3	4,3
Chlorine, Liquid				2,1
Chlorine, Solution	20°C	68°F	CL_2	2,1
Chloro(1)-2-2,3-Epoxypropane	22°C	72°F		22,6
Chloro(1)-2-Methylpropane	14°C	57°F		6,5
Chloro(1)-2-Propanone	19°C	66°F		30
Chloro(1)-3-Methylbutane	20°C	68°F		6,1
Chloro(2)-2-Methylpropane	20°C	68°F		10
Chloro(3)-1, Dihydroxyprone	20°C	68°F		31
Chloro(3)-1-Propene	20°C	68°F		8,2
Chloro-1,3-Di-(Trifluoromethyl)-Benzene	30°C	86°F	$C_8H_3ClF_6$	3,2
Chloro-1,3-Di-(Trifluoromethyl)-Benzene	60°C	140°F	$C_8H_3ClF_6$	3
Chloro-1-Methyl Benzene	20°C	68°F	C_7H_7Cl	4,5
Chloro-1-Methyl Benzene	58°C	136°F	C_7H_7Cl	4,2
Chloro-2-Bromobenzene	20°C	68°F	C_6H_4ClBr	6,8
Chloro-2-Methyl Butane	-50°C	-59°F	$C_5H_{11}Cl$	12,3
Chloro-2-Methyl Butane	16°C	61°F	$C_5H_{11}Cl$	9,3
Chloro-2-Methyl Propane	-10°C	14°F	C_4H_9Cl	11,7
Chloro-2-Methyl Propane	10°C	50°F	C_4H_9Cl	10,3
Chloro-2-Methyl Propane	20°C	68°F	C_4H_9Cl	9,9
Chloro-2-Methyl Propane	25°C	77°F	C_4H_9Cl	9,6
Chloro-2-Methyl Propane	30°C	86°F	C_4H_9Cl	9,2
Chloro-2-Nitro-Benzene	50°C	122°F	$C_6H_4ClO_2N$	37,7
Chloro-3-Bromobenzene	20°C	68°F	C_6H_4ClBr	4,6
Chloro-3-Methyl Butane	19°C	66°F	$C_5H_{11}Cl$	6,1
Chloro-3-Nitro-Benzene	55°C	131°F	$C_6H_4ClO_2N$	14
Chloro-3-Nitro-Benzene	60°C	140°F	$C_6H_4ClO_2N$	13,6
Chloro-3-Nitro-Benzene	65°C	149°F	$C_6H_4ClO_2N$	13,3
Chloro-3-Nitro-Benzotrifluoride	30°C	86°F	$C_7H_3ClF_3O_2N$	12,8
Chloro-4-Ethyl-Benzene	25°C	77°F	C_8H_9Cl	6
Chloro-4-Nitro-Benzene	120°C	248°F	$C_6H_4ClO_2N$	8,1
Chloro-5-Nitro-Benzotrifluoride	30°C	86°F	$C_7H_3ClF_3O_2N$	9,8
Chloroacetic Acid	20°C	68°F	$C_2H_3ClO_2$	21
Chloroacetic Acid	60°C	140°F	$C_2H_3ClO_2$	12,3
Chloroacetic Acid	73°C	164°F	$C_2H_3ClO_2$	11,3
Chloroacetone	20°C	68°F	$CH_2Cl\text{-}CO\text{-}Me$	29,8
Chloroamyl Acetate	20°C	68°F	$C_7H_{13}ClO_2$	7,8
Chloroamyl Formate	20°C	68°F	$C_6H_{11}ClO_2$	7,8
Chloroaniline	19°C	66°F	C_6H_6ClN	13,4
Chloroaniline-Cm	20°C	68°F		13,4
Chloroaniline-M	19°C	66°F	C_6H_6ClN	13,4
Chloroaniline-O	25°C	77°F		13,4
Chlorobenzene	25°C	77°F	C_6H_5Cl	5,6
Chlorobenzene	100°C	212°F	C_6H_5Cl	4,7
Chlorobenzene	120°C	248°F	C_6H_5Cl	4,2
Chlorobenzene	0°C	32°F	C_6H_5Cl	6,1
Chlorobenzene	20°C	68°F	C_6H_5Cl	5,6
Chlorobenzene	30°C	86°F	C_6H_5Cl	5,4
Chlorobenzene	50°C	122°F	C_6H_5Cl	5,2
Chlorobenzene	75°C	167°F	C_6H_5Cl	4,9
Chlorobenzene	Boil. Pt.		C_6H_5Cl	4,2
Chlorobutane	-90°C	-130°F	C_4H_9Cl	12,2

Nomenclature	temp. ˚C	temp. ˚F	Formula	DC value
Chlorobutane	10˚C	50˚F	C_4H_9Cl	7,7
Chlorobutane	14˚C	56˚F	C_4H_9Cl	7,6
Chlorobutane	20˚C	68˚F	C_4H_9Cl	7,4
Chlorobutane	29˚C	83˚F	C_4H_9Cl	7,1
Chlorobutane	42˚C	108˚F	C_4H_9Cl	6,8
Chlorobutyl Formate	20˚C	68˚F	$C_5H_9ClO_2$	9,1
Chlorocelle Acid	-7˚C	20˚F		21
Chlorocyclohexane	-47˚C	-53˚F	$C_6H_{11}Cl$	10,9
Chlorocyclohexane	20˚C	68˚F	$C_6H_{11}Cl$	8,2
Chlorocyclohexane	25˚C	77˚F	$C_6H_{11}Cl$	7,6
Chlorodifluoromethane	20˚C	68˚F	$CHCl\,F_2$	6,1
Chlorododecane-1	20˚C	68˚F		4,2
Chloroethane	19˚C	66˚F		1
Chloroethanol-2	25˚C	77˚F	C_2H_4ClO	25,8
Chloroethyl Acetate	21˚C	70˚F	$C_4H_7ClO_2$	11,4
Chloroethyl Formate	20˚C	68˚F	$C_3H_5ClO_2$	11
Chloroethyl-2,5-Dichlorobenzene	24˚C	75˚F	$C_8H_7Cl_3$	5,2
Chloroethylcrotonate	54˚C	129˚F	$C_6H_9ClO_2$	4,7
Chloroethylcrotonate	75˚C	167˚F	$C_6H_9ClO_2$	7,7
Chloroform (Trichlormethane)	0˚C	32˚F	$CHCl_3$	5,5
Chloroform (Trichlormethane)	20˚C	68˚F	$CHCl_3$	4,8
Chloroform (Trichlormethane)	25˚C	77˚F	$CHCl_3$	4,7
Chloroform (Trichlormethane)	100˚C	212˚F	$CHCl_3$	3,7
Chloroform (Trichlormethane)	Boil. Pt.		$CHCl_3$	4,2
Chloroheptane	22˚C	72˚F	$C_7H_{15}Cl$	5,5
Chloroheptane-1	20˚C	68˚F		4,5
Chloroheptane-2	22˚C	72˚F		6,5
Chloroheptane-3	22˚C	72˚F		6,7
Chloroheptane-4	22˚C	72˚F		6,5
Chlorohexanone Oxime	89˚C	192˚F		3
Chlorohydrate	20˚C	68˚F		3,3
Chlorohydrin	20˚C	68˚F	$C_3H_7ClO_2$	31
Chloromethane	-20˚C	-4˚F	CH_2Cl	12,6
Chloromethane	100˚C	212˚F	CH_2Cl	1
Chloromethyl Acetate	21˚C	70˚F	$C_3H_5ClO_2$	12,9
Chloronaphthalene	25˚C	77˚F	$C_{10}H_7Cl$	5
Chloronaphthalene-1	25˚C	77˚F		5
Chloronitrobenzene-M	80˚C	176˚F		18
Chloronitrobenzene-O	80˚C	176˚F		32
Chloronitrobenzene-P	120˚C	248˚F		8
Chlorocelle Acid	20˚C	68˚F		21
Chlorooctane	25˚C	77˚F	$C_8H_{17}Cl$	5,1
Chlorooctane-1	25˚C	77˚F		5,1
Chloropentane	11˚C	52˚F	$C_5H_{11}Cl$	6,6
Chloropentane-1	11˚C	52˚F		6,6
Chlorophenol	20˚C	68˚F	C_6H_4ClOH	6,3
Chlorophenol	30˚C	86˚F	C_6H_5ClO	6,2
Chlorophenol	35˚C	95˚F	C_6H_5ClO	6,1
Chlorophenol	40˚C	104˚F	C_6H_5ClO	5,9
Chlorophenol	58˚C	136˚F	C_6H_5ClO	5,4
Chlorophenol-O	19˚C	66˚F	C_6H_5Cl	8,2
Chlorophenol-O	25˚C	77˚F	C_6H_5Cl	6,3
Chlorophenol-P	55˚C	131˚F	C_6H_5Cl	9,5

Nomenclature	temp. °C	temp. °F	Formula	DC value
Chlorophetane				5,4
Chloro-Propandiol-(1,2)	20°C	68°F	$C_3H_7ClO_2$	31
Chloropropandiol-(1,2)-Dinitrate	20°C	68°F	$C_3H_5ClO_6N_2$	17,5
Chloropropane	20°C	68°F	C_3H_7Cl	8,1
Chloropropane-1	20°C	68°F		7,7
Chloropropane-2	20°C	68°F		9,8
Chloropropanone	19°C	66°F	C_3H_5ClO	30
Chloropropene	20°C	68°F	C_3H_5Cl	8,2
Chloropropyl Formate	20°C	68°F	$C_4H_7ClO_2$	11,2
Chloropropylene	26°C	79°F	C_3H_5Cl	8,9
Chlorotoluene	13°C	55°F	C_7H_7Cl	7
Chlorotoluene	20°C	68°F	C_7H_7Cl	4,5
Chlorotoluene	58°C	136°F	C_7H_7Cl	4,2
Chlorotoluene, Liquid				4 - 4,5
Chlorotoluene-M	20°C	68°F	C_7H_7Cl	5,6
Chlorotoluene-O	20°C	68°F	C_7H_7Cl	4,5
Chlorotoluene-P	20°C	68°F	C_7H_7Cl	6,1
Chlorotrifluoromethane	29°C	84°F		1
Chlor-Propionsäureethylester	20°C	68°F	$C_5H_9ClO_2$	10,1
Chocolate	50°C	122°F		1,4
Chocolate	50°C	122°F		3
Chocolate Bulk, Cocoa Butter	20°C	68°F		1,2
Chocolate Bulk, Cocoa Butter	20°C	68°F		2,5 without build - up
Chocolate Bulk, Sarotti	20°C	68°F		1,3
Chocolate Bulk, Sarotti	20°C	68°F		3,2 without build - up
Chocolate Mass	20°C	68°F		1,4
Chocolate Mass, "Mokka Sahne"	20°C	68°F		1,3
Chocolate Mass, "Mokka Sahne"	20°C	68°F		3,2 without build - up
Chocolate Mass, "N, Alpenland"	20°C	68°F		1,4
Chocolate Mass, "N, Alpenland"	20°C	68°F		3,2 without build - up
Chocolate Mass, "Nougat Butter"	20°C	68°F		1,3
Chocolate Mass, "Nougat Butter"	20°C	68°F		2,9 without build - up
Chocolate Mass, "Si Bitter"	20°C	68°F		1,3
Chocolate Mass, "Si Bitter"	20°C	68°F		3,2 without build - up
Chocolate Mass, "Sim"	20°C	68°F		3
Chocolate Powder	20°C	68°F		2
Cholesterin				2,9
Cholesterol	27°C	81°F	$C_{27}H_{45}OH$	2,9
Chorine	77°C	171°F		1,7
Choropropane	20°C	68°F	C_3H_5Cl	8,2
Chrome, Ore				7,7 - 8
Chrome, Pure				12
Chromite				4,0 - 4,2
Chromyl Chloride	20°C	68°F	CrO_2Cl_2	2,6
Cinder	20°C	68°F		12
Cinder Wool	20°C	68°F		1,2
Cinnamaldehyde	24°C	75°F	C_9H_8O	16,9
Cinnamic Aldehyde	25°C	77°F	C_9H_8O	16,9
Cis-3-Hexene	24°C	75°F		2,1
Cis-Diiodo Ethylene	73°C	163°F	$C_2H_2I_2$	4,5
Citraconic Anhydride	20°C	68°F	$C_5H_4O_3$	40,3
Citraconic Nitrile				27
Clay				1,8 - 2,8

Nomenclature	temp. °C	temp. °F	Formula	DC value
Clay Slurry	20°C	68°F		28
Cleaner´S Naphtha	20°C	68°F		2
Clinker (Cement)				2,7
Clover	20°C	68°F		2,5
Clycol	10°C	50°F		35,6
Co2	0°C	32°F		1,6
Coal			C	1,2 - 1,8
Coal 15 % Moisture	20°C	68°F	C	4
Coal 65 % Moisture	20°C	68°F	C	25,3
Coal Dust	20°C	68°F	C	2,5
Coal Tar				2 - 3
Coal, Powder, Fine				2 - 4
Coarse Meal	20°C	68°F		2,5
Cocaine	20°C	68°F	$C_{17}H_{21}O_4N$	3,1
Cocaine-D	22°C	72°F		3,1
Cocoa				2,5 - 3,5
Cocoa Butter	105°C	221°F		3,3
Coconut Oil (Ref,)	20°C	68°F		2,9
Coconut, Meal	20°C	68°F		3,3
Coffe				2,4 - 2,6
Coffe Refuse				2,4 - 2,6
Coffee Beans	20°C	68°F		1,5
Coffee Beans A, Brown	20°C	68°F		3,3
Coffee Beans A, Green	20°C	68°F		4,7
Coke	20°C	68°F		3
Cola Essence				17,3
Cola Syrup	20°C	68°F		17,3
Cold Molding Compound			Organic	6
Colophonium				2,5 - 2,6
Common Salt 0,9	20°C	68°F	NaCl	23
Common Salt 0,9	110°C	230°F	NaCl	22
Compound				3,6
Contrax 203	20°C	68°F		25
Copisil	20°C	68°F		2,4
Copo	20°C	68°F		1,4
Copper Catalyst				6 - 6,2
Copper Catalyst (Loose)				6
Copper Oleate	20°C	68°F		2,8
Copper Ore				5,6
Copper Ore, Grain Size 0-10 Mm Normal Moisture)	20°C	68°F		5,6
Copper Ore, Grain Size 4-9 Mm	20°C	68°F		6
Copper Oxide			Cu_2O_3	18,1
Copra	20°C	68°F		2,3
Cordierite			$Mg_4Al_8O_6(SiO_3)_{10}$	2,5 - 5,4
Cork Powder	20°C	68°F		1,7
Cork Shavings	20°C	68°F		2
Corn				2,3 - 2,6
Corn (Dry Granulars)				1,8
Corn (Humid)				5 - 10
Corn Grist				2,1
Corn Powder	20°C	68°F		3,2
Corn Starch Sirup				18
Corning Glass				6,5

Nomenclature	temp. °C	temp. °F	Formula	DC value
Cotton				1,3 - 1,4
Cotton Fibre Flour				3,2
Cotton Fibre Powder	20°C	68°F		3,2
Cotton Seed Oil				3,1
Cream (Skin)				19
Creme Mennen Mousante	20°C	68°F		16,5
Creme Mennen Sans Blaiseau	20°C	68°F		16
Creme-Frisier Brisk	20°C	68°F		9,7
Creme-Kirone	20°C	68°F		17,4
Creme-Superfluo	20°C	68°F		19,5
Creosol	17°C	63°F	$MeO\text{-}C_6H_3(OH)Me$	10,6
Creosol-M				5
Creosol-O				5,8
Creosol-P				5,6
Cresol			C_7H_7OCl	9 - 11
Cresol Resin				18,3
Cresole	17°C	63°F	C_7H_8O	10,3
Cresole Resin	20°C	68°F		18,3
Cresol-M	25°C	77°F	C_7H_8O	11,8
Cresol-O	-4°C	25°F	C_7H_8O	5,8
Cresol-O	25°C	77°F	C_7H_8O	11,5
Cresol-P	24°C	75°F	C_7H_8O	5,6
Cresol-P	58°C	136°F	C_7H_8O	9,9
Crotonic Nitrice	20°C	68°F		28
Crude Tar	20°C	68°F		4
Crystale				3,5 - 4,7
Crystalline Sugar				2
Cullet (Crushed Glass)				2
Cumaldehyde	15°C	59°F		11
Cumene	20°C	68°F	$PhCHMe_2$	2,4
Cumicaldehyde	14°C	57°F		10,7
Cupric Oleate	22°C	72°F	$Cu\text{-}(C_{18}H_{23}O_2)_2$	2,8
Cupric Oxide	15°C	59°F	CuO	18,1
Cupric Sulfate (2H2O)	22°C	72°F	$CuSO_4$	7,8
Cupric Sulfate (Anhyd)	22°C	72°F	$CuSO_4$	10,3
Curry Ketchup	20°C	68°F		24
Cyan			$N{:}C_{,,}$	2,6
Cyanic Acid	0°C	32°F	HCN	158,1
Cyanic Acid	20°C	68°F	HCN	114,9
Cyanoacetic Acid	4°C	39°F	$C_3H_3O_2N$	33
Cyanoacetic Acid	19°C	66°F		33,4
Cyanoethyl Acetate	20°C	68°F		19,3
Cyanoethylacetic Acid	21°C	70°F	$C_5H_7O_2N$	27,7
Cyanogen	23°C	73°F	C_2N_2	2,5
Cyanomethylacetic Acid	20°C	68°F	$C_4H_5O_2N$	28,8
Cyanuric Chloride, Pure	20°C	68°F	$C_3Cl_3N_3$	1,7
Cyanuric Chloride, Untreated	20°C	68°F		1,6
Cyclohedane	-7°C	20°F		2
Cyclohenanone	20°C	68°F		18,2
Cycloheptasiloxane	20°C	68°F		2,7
Cyclohexadiene-(1,3)	-89°C	-128°F	C_6H_8	2,7
Cyclohexandione	78°C	172°F	$C_6H_8O_2$	4,4
Cyclohexane	20°C	68°F	C_6H_{12}	2

Nomenclature	temp. °C	temp. °F	Formula	DC value
Cyclohexane	25°C	77°F	C_6H_{12}	2
Cyclohexane, Liquid			C_6H_{12}	18,5
Cyclohexanecarboxylic Acid	31°C	88°F		2,6
Cyclohexanedione-1,4	25°C	77°F		15
Cyclohexanemethanol	60°C	140°F		9,7
Cyclohexanol	25°C	77°F	$C_6H_{12}O$	15
Cyclohexanol	100°C	212°F	$C_6H_{12}O$	7,2
Cyclohexanol	35°C	95°F	$C_6H_{12}O$	14,1
Cyclohexanol	45°C	113°F	$C_6H_{12}O$	12,5
Cyclohexanone	20°C	68°F	$C_6H_{10}O$	18,2
Cyclohexanone Oxime	89°C	192°F		3
Cyclohexene	25°C	77°F	C_6H_{10}	2,2
Cyclohexene	-105°C	-157°F	C_6H_{10}	2,6
Cyclohexene	20°C	68°F	C_6H_{10}	2,2
Cyclohexylamine	-20°C	-4°F	$C_6H_{13}N$	5,3
Cyclohexylamine	20°C	68°F	$C_6H_{13}N$	4,7
Cyclohexylcarboxylic Acid	31°C	88°F	$C_7H_{12}O_2$	2,7
Cyclohexylmethanol	80°C	176°F		8,1
Cyclohexylomine	-20°C	-4°F		5,3
Cyclohexylphenol	54°C	129°F	$C_{12}H_{16}O$	4
Cyclohexylphenol	131°C	268°F	$C_{12}H_{16}O$	4,4
Cyclohexylphenol-O	55°C	131°F		4
Cyclohexylphenol-P	131°C	268°F		4,4
Cyclohexyltrifluoromethane	-84°C	-119°F		11
Cyclohexyltrifluoromethane-1 4	20°C	68°F		11
Cyclopentane	20°C	68°F	C_5H_{10}	2
Cyclopentanecarbonitrile	-3°C	27°F	C_6H_9N	24,5
Cyclopentanecarbonitrile	20°C	68°F	C_6H_9N	22,7
Cyclopentanol	20°C	68°F	$C_5H_{10}O$	18
Cyclopentanol	-20°C	-4°F	$C_5H_{10}O$	25,5
Cyclopentanone	-50°C	-58°F	C_5H_8O	16
Cyclopentanone	20°C	68°F	C_5H_8O	13,5
Cyclopentene	20°C	68°F	C_5H_8	2,1
Cyclopentylcyanide	-3°C	27°F	C_6H_9N	24,5
Cyclopentylcyanide	20°C	68°F	C_6H_9N	22,7
Cycolic Nitrile				27
Cymene	17°C	63°F	$C_{10}H_{14}$	2,3
Cymene-P	20°C	68°F	$C_{10}H_{14}$	2,2

D

Nomenclature	temp. °C	temp. °F	Formula	DC value
D,M,T, (Dacron Powder)				1,3
Daz (Washing Powder)	20°C	68°F		1,8

Nomenclature	temp. ˚C	temp. ˚F	Formula	DC value
D-Cocaine				3,1
Ddt	104˚C	219˚F	$C_{14}H_9Cl_5$	2,9
Ddt	145˚C	293˚F	$C_{14}H_9Cl_5$	2,4
Decahydronaphthalene	20˚C	68˚F	$C_{10}H_{18}$	2,1
Decahydronaphthalene-Cis	20˚C	68˚F		2,2
Decahydronaphthalene-Trans	20˚C	68˚F		2,1
Decalin	20˚C	68˚F	$C_{10}H_{18}$	2,1
Decamethylcyclopentasiloxan	20˚C	68˚F	$C_{10}H_{30}O_5Si_5$	2,5
Decamethylcyclotetrasiloxan	20˚C	68˚F	$(C_2H_6OSi)n$	2,5
Decamethyltetrasiloxan	20˚C	68˚F	$C_{10}H_{30}O_3Si_4$	2,4
Decamethyltetrasiloxane	20˚C	68˚F	$C_6H_{18}OSi_2$	2,4
Decanal				8,1
Decane	130˚C	266˚F	$C_{10}H_{22}$	1,8
Decane	20˚C	68˚F	$C_{10}H_{22}$	2
Decane	30˚C	86˚F	$C_{10}H_{22}$	2
Decane-N	20˚C	68˚F	$C_{10}H_{22}$	2
Decanol-(1)	20˚C	68˚F	$C_{10}H_{22}O$	8,1
Decanol-1	20˚C	68˚F	$C_{10}H_{22}$	8,1
Decene	17˚C	62˚F	$C_{10}H_{20}$	2,2
Decene-(5)	25˚C	77˚F	$C_{10}H_{20}$	2,1
Decrolin No, 53	20˚C	68˚F		2,4
Decyl Bromide	-28˚C	-18˚F	$C_{10}H_{21}Br$	5,2
Decyl Bromide	-21˚C	-5˚F	$C_{10}H_{21}Br$	5,1
Decyl Bromide	25˚C	77˚F	$C_{10}H_{21}Br$	4,4
Decylene	17˚C	63˚F		2,7
Decyne	20˚C	68˚F		2,2
Degalan				3,1
De-Icer	20˚C	68˚F		23
Desmodur	20˚C	68˚F		10
Desmophen	20˚C	68˚F		9,4
Desmophen 200	20˚C	68˚F		2,2
Desmophen 200 + 2000	20˚C	68˚F		10,4
Desmophen 2000	20˚C	68˚F		2,2
Desmorphen	20˚C	68˚F		4,5
Detergent Fab 10,9% Moisture			loose	(plus) 1,3
Detergent Fab 10,9% Moisture			packed	(plus) 1,3
Detergent Fab 7,6% Moisture			loose	1,3
Detergent Fab 7,6% Moisture			packed	1,3
Detergent Tide			loose	2
Detergent Tide			packed	2
Detergent Tide			moisture removed	2,8
Detergent Vel 0,8% Moisture			loose	1,3
Detergent Vel 0,8% Moisture			packed	1,3
Detergent Vel 1,3% Moisture			loose	1,3
Detergent Vel 1,3% Moisture			packed	1,3
Detergent, Basic Material	20˚C	68˚F		4,3
Detergent, Dash	20˚C	68˚F		1,8
Detergent: Dacron Powder			loose	1,3
Detergent: Dacron Powder			packed	1,3
Deuterium	20˚C	68˚F	D_2	1,3
Deuterium Oxide	25˚C	77˚F	D_2O	78,3
Deuterium Oxide, Heavy Water	25˚C	77˚F	D_2	78,2
Dextrin			$(C_6H_{10}O_5)x$	2,2 - 2,4

Nomenclature	temp. °C	temp. °F	Formula	DC value
Di(2-Ethylhexyl) O-Phthalate	45°C	113°F		4,8
Diacetone Alcohol	25°C	77°F	$C_6H_{12}O_2$	18,2
Diacetoxybutane	24°C	75°F		6,6
Diallyl Sulfide	20°C	68°F	$(C_3H_5)_2S$	4,9
Diamond	22°C	72°F	C	5,5
Diamyl Ether				3
Diamylacetylene	25°C	77°F	$C_{12}H_{22}$	2,2
Diamylene	17°C	63°F	$C_{10}H_{18}$	2,4
Diamylether	15°C	59°F	$C_{10}H_{22}O$	3,1
Diamylether	25°C	77°F	$C_{10}H_{22}O$	2,8
Diamylether	30°C	86°F	$C_{10}H_{22}O$	2,6
Diamylether	40°C	104°F	$C_{10}H_{22}O$	2,6
Diaphenylmethane				2,7
Diaplmitin				3,5
Dibenylamine	20°C	68°F	$C_{14}H_{15}N$	3,4
Dibenzofuran	100°C	212°F	$C_{12}H_8O$	3
Dibenzyl	60°C	140°F		2,5
Dibenzyl Decanedioate	25°C	77°F		4,6
Dibenzyl Sebacate	20°C	68°F		4,6
Dibenzyl Sebacate	25°C	77°F	$C_{24}H_{30}O_4$	6,7
Dibenzylamine	20°C	68°F	$C_{14}H_{15}N$	3,6
Dibroheptane	-4°C	25°F		5,1
Dibromo-2-Methylpropane	20°C	68°F	$C_4H_8Br_2$	4,1
Dibromobenzene	20°C	68°F	$C_6H_4Br_2$	7,5
Dibromobenzene	23°C	73°F	$C_6H_4Br_2$	4,7
Dibromobenzene	95°C	203°F	$C_6H_4Br_2$	2,6
Dibromobenzene-M	20°C	68°F		3,8
Dibromobenzene-O	20°C	68°F	$C_6H_4Br_2$	7,4
Dibromobenzene-P	88°C	190°F	$C_6H_4Br_2$	4,5
Dibromobenzene-P	94°C	201°F	$C_6H_4Br_2$	2,6
Dibromobutane	25°C	77°F	$C_4H_8Br_2$	5,8
Dibromobutane-2,3	25°C	77°F		5,8
Dibromoethane	18°C	64°F	$C_2H_4Br_2$	4,9
Dibromoethane	20°C	68°F	$C_2H_4Br_2$	4,9
Dibromoethane	25°C	77°F	$C_2H_4Br_2$	4,8
Dibromoethane	40°C	104°F	$C_2H_4Br_2$	4,7
Dibromoethane	55°C	131°F	$C_2H_4Br_2$	4,6
Dibromoethane	Boil. Pt.		$C_2H_4Br_2$	4,1
Dibromoethane-1,2	130°C	266°F		4,1
Dibromoethene	0°C	32°F	$C_2H_2Br_2$	7,7
Dibromoethene	20°C	68°F	$C_2H_2Br_2$	7,7
Dibromoethene	25°C	77°F	$C_2H_2Br_2$	7,1
Dibromoethylene	0°C	32°F	$C_2H_2Br_2$	3
Dibromoethylene	20°C	68°F	$C_2H_2Br_2$	2,9
Dibromoethylene	25°C	77°F	$C_2H_2Br_2$	2,9
Dibromoethylene-Cis-1,2	0°C	32°F	$C_2H_2Br_2$	7,7
Dibromoethylene-Cis-1,2	25°C	77°F	$C_2H_2Br_2$	7,1
Dibromoethylene-Trans-1,2	25°C	77°F	$C_2H_2Br_2$	2,9
Dibromoheptane	25°C	77°F	$C_7H_{14}Br_2$	4,7
Dibromoheptane-1,2	25°C	77°F		3,8
Dibromoheptane-2,3	25°C	77°F		5,1
Dibromoheptane-3,4	25°C	77°F		4,7
Dibromohexane	25°C	77°F	$C_6H_{12}Br_2$	4,7

Nomenclature	temp. °C	temp. °F	Formula	DC value
Dibromomethane	10°C	50°F	CH_2Br_2	7,8
Dibromomethane	20°C	68°F	CH_2Br_2	7
Dibromomethane	40°C	104°F	CH_2Br_2	6,7
Dibromopentane	25°C	77°F	$C_5H_{10}Br_2$	4,4
Dibromopropane	20°C	68°F	$C_3H_6Br_2$	4,3
Dibromopropane-1,2	20°C	68°F		4,3
Dibromopropyl Alcohol	21°C	70°F		9,1
Dibromotetrafluoroethane	25°C	77°F		2,3
Dibutyl Acetylene	25°C	77°F	$C_{10}H_{18}$	2,2
Dibutyl Decanedioate	30°C	86°F		4,5
Dibutyl Ether	25°C	77°F		3,1
Dibutyl O-Phthalate	45°C	113°F	$C_{16}H_{22}O_4$	6
Dibutyl Phthalate	30°C	86°F	$C_{16}H_{22}O_4$	6,4
Dibutyl Sebacate	30°C	86°F		4,5
Dibutyl Sebacate	25°C	77°F	$C_{18}H_{34}O_4$	4,5
Dibutyl Tartrate	41°C	106°F	$C_{12}H_{22}O_6$	9,4
Dibutylacetylene	25°C	77°F	$C_{10}H_{18}$	2,2
Dibutylamine	20°C	68°F		3
Dicalcium Phosphate	20°C	68°F		4,6
Dichloracetic Acid	-7°C	20°F		10,7
Dichloracetic Acid	22°C	72°F		8,2
Dichloracetone	20°C	68°F		14
Dichloro(1,1)-2-Propanone	20°C	68°F		14
Dichloro-1,3-Bis-(Trifluormethyl) Benzene	30°C	86°F	$C_8H_2Cl_2F_6$	3,1
Dichloro-1,3-Bis-(Trifluormethyl) Benzene	60°C	140°F	$C_8H_2Cl_2F_6$	2,9
Dichloro-1-Methyl Benzene	25°C	77°F	$C_7H_6IL_2$	9
Dichloro-2-Methyl Propane	23°C	73°F	$C_4H_8Cl_2$	7,2
Dichloro-2-Vinyl Benzene	25°C	77°F	$C_8H_6Cl_2$	2,6
Dichloroacetic Acid	-7°C	20°F	$C_2H_2O_2Cl_2$	10,7
Dichloroacetic Acid	22°C	72°F	$C_2H_2O_2Cl_2$	8,2
Dichloroacetic Acid	60°C	140°F	$C_2H_2O_2Cl_2$	7,8
Dichloroacetic Anhydride	25°C	77°F	$C_4H_2Cl_4O_3$	15,8
Dichloroacetone	20°C	68°F	$C_3H_4CL_2O$	14,6
Dichloroactetate, Ethyl Ester	20°C	68°F	$C_4H_6Cl_2O_2$	10,4
Dichlorobenzene	0°C	32°F	$C_6H_4Cl_2$	5,4
Dichlorobenzene	20°C	68°F	$C_6H_4Cl_2$	4,9
Dichlorobenzene	50°C	122°F	$C_6H_4Cl_2$	4,7
Dichlorobenzene	60°C	140°F	$C_6H_4Cl_2$	4,6
Dichlorobenzene-M	25°C	77°F	C_6H_4Cl	5
Dichlorobenzene-O	20°C	68°F	C_6H_4Cl	7,5
Dichlorobenzene-P	50°C	122°F	C_6H_4Cl	2,4
Dichlorobenzone-O	25°C	77°F		7,5
Dichlorobenzone-P	20°C	68°F		2,9
Dichlorobenzylchloride	25°C	77°F	$C_7H_5Cl_3$	6,3
Dichlorobutane	25°C	77°F	$C_4H_8Cl_2$	8,9
Dichlorobutane-1,4	25°C	77°F		8,9
Dichlorocotone	20°C	68°F		14
Dichlorodifluoromethane	29°C	84°F	CCl_2F_2	2,1
Dichlorodifluoromethane	20°C	68°F	CCl_2F_2	1,8
Dichloroethane	16°C	60°F	$C_2H_4CL_2$	10,9
Dichloroethane	20°C	68°F	$C_2H_4CL_2$	10,6
Dichloroethane	25°C	77°F	$C_2H_4CL_2$	10,5
Dichloroethane-1,1	16°C	61°F		10,9

Nomenclature	temp. °C	temp. °F	Formula	DC value
Dichloroethane-1,2	20°C	68°F	$C_2H_4Cl_2$	10,7
Dichloroethane-1,2	25°C	77°F	$C_2H_4Cl_2$	10,7
Dichloroethane-2				10,7
Dichloroethene	0°C	32°F	$C_2H_2CL_2$	10,2
Dichloroethene	0°C	32°F	$C_2H_2CL_2$	2,4
Dichloroethene	16°C	61°F	$C_2H_2CL_2$	4,7
Dichloroethene	20°C	68°F	$C_2H_2CL_2$	4,6
Dichloroethene	20°C	68°F	$C_2H_2CL_2$	9,2
Dichloroethene	20°C	68°F	$C_2H_2CL_2$	2,1
Dichloroethene	25°C	77°F	$C_2H_2CL_2$	10,4
Dichloroethene	25°C	77°F	$C_2H_2CL_2$	9,2
Dichloroethene	25°C	77°F	$C_2H_2CL_2$	2,1
Dichloroethyl Ether	20°C	68°F	$C_4H_8Cl_2O$	21,1
Dichloroethylene	17°C	63°F	$C_2H_2Cl_2$	4,6
Dichloroethylene	60°C	140°F	$C_2H_2CL_2$	9,3
Dichloroethylene-1,1	16°C	61°F	$C_2H_2Cl_2$	4,7
Dichloroethylene-Cis-1,2	25°C	77°F	$C_2H_2Cl_2$	9,2
Dichloroethylene-Trans-1,2	25°C	77°F	$C_2H_2Cl_2$	2,1
Dichlorofluoromethane	28°C	82°F		5,3
Dichloromethane	20°C	68°F	CH_2Cl_2	9,1
Dichloropropane	26°C	79°F	$C_3H_6Cl_2$	8,9
Dichloropropane-1,2	35°C	95°F		7,9
Dichloropropane-2,2	20°C	68°F		11,4
Dichloropropanol-(2)-Nitrate	20°C	68°F	$C_3H_5Cl_2O_3N$	13,3
Dichlorostyrene	24°C	75°F		2,6
Dichlorostyrol	25°C	77°F	$C_8H_6Cl_2$	2,6
Dichlorotetrafluorethane	20°C	68°F	$CCl\,F_2$ - $CCl\,F_2$	1,8
Dichlorotetrafluoroethane-1,2	25°C	77°F		2,3
Dichlorotoluene	20°C	68°F		6,9
Dichlorotoluol	20°C	68°F	$C_7H_6Cl_2$	6,9
Dichlorpropane	20°C	68°F	$C_3H_6Cl_2$	11,4
Dictyl Phthalate				5,1
Dicyclohexyl Adipate	35°C	95°F	$C_{18}H_{30}O_4$	4,8
Dicyclopentadiene	40°C	104°F	$C_{10}H_{12}$	2,4
Diebenzylamine	20°C	68°F		3,6
Dienneyl Ketone	20°C	68°F	$C_{23}H_{46}O$	2,1
Dienneyl Ketone	80°C	176°F	$C_{23}H_{46}O$	4,1
Diesel Fuel	20°C	68°F		2,1
Diethanolamine	25°C	77°F	$NH(CH_2\text{-}CH_2OH)_2$	2,8
Diethoxyethane	25°C	77°F	$C_6H_{14}O_2$	3,8
Diethoxyethane-1	24°C	75°F		3,8
Diethoxyethane-1,1	25°C	77°F		3,8
Diethyl 1-Malate	20°C	68°F		9,5
Diethyl Amine				3,8
Diethyl Azelate	30°C	86°F	$C_{13}H_{24}O_4$	5,1
Diethyl Azelate	40°C	104°F	$C_{13}H_{24}O_4$	5
Diethyl Azelate	151°C	304°F	$C_{13}H_{24}O_4$	5,2
Diethyl Benzalmalonate	0°C	32°F		8
Diethyl Carbonate	20°C	68°F	$C_5H_{10}O_2$	2,8
Diethyl Decanedioate	30°C	86°F		5
Diethyl Detane	-1°C	30°F		6,7
Diethyl Disulfide	19°C	66°F		18,9
Diethyl Dl-Malate	18°C	64°F		10,2

Nomenclature	temp. °C	temp. °F	Formula	DC value
Diethyl Ether	40°C	104°F	$C_4H_{10}O$	4
Diethyl Ether	20°C	68°F	$C_4H_{10}O$	4,3
Diethyl Ether	25°C	77°F	$C_4H_{10}O$	4,3
Diethyl Ether	75°C	167°F	$C_4H_{10}O$	3,7
Diethyl Ethyl Phosphonate	45°C	113°F		9,9
Diethyl Fumarate	23°C	73°F	$C_8H_{12}O_4$	6,6
Diethyl Glutarate	30°C	86°F	$C_9H_{16}O_4$	6,7
Diethyl Glutarate	40°C	104°F	$C_9H_{16}O_4$	6,4
Diethyl l-Malate				9,5
Diethyl Ketone	14°C	57°F		17,3
Diethyl Laurate				3,4
Diethyl L-Malate	20°C	68°F		9,5
Diethyl Malanata	-10°C	15°F		17,3
Diethyl Malate	18°C	64°F	$C_8H_{14}O_5$	10
Diethyl Maleate	23°C	73°F		8,6
Diethyl Maleinate	23°C	73°F	$C_8H_{12}O_4$	8,6
Diethyl Malonate	23°C	73°F	$C_8H_{12}O_4$	8,6
Diethyl Malonate	25°C	77°F	$C_7H_{12}O_4$	8,2
Diethyl Malonate	30°C	86°F	$C_7H_{12}O_4$	8
Diethyl Mercury	20°C	68°F	$C_4H_{10}Hg$	2,1
Diethyl N-Decanephosphonate	32°C	90°F	$C_{14}H_{31}O_3P$	5,7
Diethyl Nonanedioate	30°C	86°F		5,1
Diethyl O-Phthalate	45°C	113°F	$C_{15}H_{14}O_4$	7,1
Diethyl Oxalacetate	19°C	66°F	$C_8H_{12}O_5$	6
Diethyl Oxalate	21°C	70°F	$C_6H_{10}O_4$	8,1
Diethyl Oxaloacetate	19°C	66°F		6,1
Diethyl Phthalate	20°C	68°F	$C_{12}H_{14}O_4$	7,6
Diethyl Propyl Phosphonate	30°C	86°F	$C_7H_{17}O_3P$	9,5
Diethyl Racemate	20°C	68°F		4,5
Diethyl Sebacate	25°C	77°F	$C_{24}H_{30}O_4$	4,6
Diethyl Sebacate	30°C	86°F	$C_{14}H_{26}O_4$	5
Diethyl Sebacate	40°C	104°F	$C_{14}H_{26}O_4$	4,9
Diethyl Silane	20°C	68°F	$C_4H_{12}Si$	2,5
Diethyl Succinate	30°C	86°F	$C_8H_{14}O_4$	6,6
Diethyl Succinate	40°C	104°F	$C_8H_{14}O_4$	6,5
Diethyl Succinosuccinate	19°C	66°F		2,5
Diethyl Sulfate	20°C	68°F	$(C_2H_5)_2SO_4$	29
Diethyl Sulfide	20°C	68°F	$(C_2H_5)_2S$	7,2
Diethyl Sulfide	50°C	122°F	$(C_2H_5)_2S$	5,2
Diethyl Sulfite	20°C	68°F		15,9
Diethyl Sulfite	50°C	122°F		14
Diethyl Sulphide	20°C	68°F	$C_4H_{10}S$	6
Diethyl Sulphide	25°C	77°F	$C_4H_{10}S$	5,7
Diethyl Sulphide	50°C	122°F	$C_4H_{10}S$	5,2
Diethyl Suphite, Asym,	20°C	68°F	$C_4H_{10}O_3S$	41,9
Diethyl Suphite, Sym,	20°C	68°F	$C_4H_{10}O_3S$	15,6
Diethyl Tartrate	20°C	68°F	$C_8H_{14}O_6$	4,5
Diethyl Tortate	-7°C	20°F		4,5
Diethyl Zinc	20°C	68°F	$C_4H_{10}Zn$	2,5
Diethylamine	25°C	77°F	$C_4H_{11}N$	3,8
Diethylaniline	20°C	68°F	$C_{10}H_{15}N$	5,2
Diethylaniline-N,N	19°C	66°F		5,5
Diethylbenzene	20°C	68°F	$C_{10}H_{14}$	2,3

Nomenclature	temp. °C	temp. °F	Formula	DC value
Diethylbenzene	30°C	86°F	$C_{10}H_{14}$	2,2
Diethyl-Dimalate				10,2
Diethylesterozonid Fumarate	23°C	73°F	$C_8H_{12}O_7$	8,7
Diethylozonide Malate	23°C	73°F	$C_8H_{12}O_7$	8,4
Diethylpentane	16°C	60°F	C_9H_{20}	2
Diethylpentane	30°C	86°F	C_9H_{20}	2
Dihydrocaroon	19°C	66°F		8,7
Dihydrocarvon	19°C	66°F	$C_{10}H_{16}O$	8,5
Dihydrocoroane	-7°C	19°F		8,7
Dihydroxybenzene-1,2	-88°C	-126°F		2,6
Dihydroxybenzene-1,3	18°C	64°F		3,2
Diimylamine	18°C	64°F		2,5
Diioamylene	17°C	63°F		2,4
Diiodmethane	20°C	68°F	CH_2I_2	5,3
Diiodobenzene-1,2	20°C	68°F		5,7
Diiodobenzene-1,3	25°C	77°F		4,3
Diiodobenzene-1,4	120°C	248°F		2,9
Diiodoethylene	82°C	180°F		4
Diiodoethylene-Cis-1,2	82°C	180°F		4,5
Diiodoethylene-Trans-1,2	82°C	180°F		2,2
Diiodomethane	10°C	50°F	CH_2I_2	5
Diiodomethane	20°C	68°F	CH_2I_2	5,5
Diiodomethane	25°C	77°F	CH_2I_2	5,3
Diisoamyl	17°C	63°F		2
Diisoamyl Ether	20°C	68°F	$C_{10}H_{22}O$	2,8
Diisoamylamine	18°C	64°F	$C_{10}H_{23}N$	2,5
Diisoamylene				2,4
Diisobutylamine	22°C	72°F	$C_8H_{19}N$	2,7
Diisobutylene	25°C	77°F	C_8H_{16}	2,1
Diisopentyl Ether	20°C	68°F		2,8
Diisopentylamine	18°C	64°F		2,5
Diisopropyl Ether	20°C	68°F	$C_6H_{14}O$	4
Diisopropyl Ether	25°C	77°F	$C_6H_{14}O$	3,9
Dijodobenzene	20°C	68°F	$C_6H_4I_2$	5,7
Dijodobenzene	25°C	77°F	$C_6H_4I_2$	4,3
Dijodobenzene	120°C	248°F	$C_6H_4I_2$	2,9
Dimethoxyazoxybenzene	122°C	252°F	$C_{14}H_{14}O_3N_2$	5,3
Dimethoxybenzene	23°C	73°F		4,5
Dimethoxybenzene-1,2	25°C	77°F		4,1
Dimethoxyethane	20°C	68°F	$C_4H_{10}O_2$	3,5
Dimethoxyethane-1,2	25°C	77°F		7,2
Dimethoxymethane	20°C	68°F		2,7
Dimethyl Aniline	14°C	57°F	$C_8H_{11}N$	5,1
Dimethyl Aniline	20°C	68°F	$C_8H_{11}N$	4,9
Dimethyl Aniline	70°C	158°F	$C_8H_{11}N$	4,4
Dimethyl Biphenyl	25°C	77°F	$C_{14}H_{14}$	2,5
Dimethyl Ether	20°C	68°F	C_2H_6O	4
Dimethyl Ether	25°C	77°F	C_2H_6O	5
Dimethyl Ether	110°C	230°F	C_2H_6O	3
Dimethyl Ether	125°C	257°F	C_2H_6O	2,4
Dimethyl Ethyl	20°C	68°F		11,7
Dimethyl Ethyl Carbinol	20°C	68°F		11,7
Dimethyl Malate	20°C	68°F	$C_6H_{10}O_5$	9,3

Nomenclature	temp. °C	temp. °F	Formula	DC value
Dimethyl Malonate	20°C	68°F	$C_5H_8O_4$	10,3
Dimethyl O-Phthalate	45°C	113°F	o-$C_6H_4(COOMe)_2$	8,1
Dimethyl Oxalate	20°C	68°F	$C_4H_6O_4$	3
Dimethyl Pentane	-7°C	20°F		1,9
Dimethyl Phthalate	24°C	75°F	$C_{10}H_{10}O_4$	8,5
Dimethyl Succinate	20°C	68°F	$C_6H_{10}O_4$	5,1
Dimethyl Sulfite	23°C	73°F		22,5
Dimethyl Sulfoxide	54°C	129°F	Me_2-S:O:SMe	41,9
Dimethyl Sulphate	20°C	68°F	$C_2H_6O_4S$	55
Dimethyl Sulphide	20°C	68°F	C_2H_6S	6,2
Dimethyl(3)-2-Butanone	145°C	293°F		13,1
Dimethyl-1-Hydroxybenzene	17°C	63°F		4,8
Dimethyl-2-Hexane	20°C	68°F		2,4
Dimethyl-5-Ethylbenzene	20°C	68°F	$C_{10}H_{14}$	2,3
Dimethyl-5-Ethylbenzene	30°C	86°F	$C_{10}H_{14}$	2,3
Dimethylacetamide	20°C	68°F	C_4H_9ON	38,9
Dimethylacetamide-N,N	25°C	77°F		37,8
Dimethylamine	0°C	32°F	C_2H_7N	6,3
Dimethylamine	25°C	77°F	C_2H_7N	5,3
Dimethylaminotoluene	20°C	68°F	$C_9H_{13}N$	3,4
Dimethylaniline	20°C	68°F	Ph-NMe_2	4,4
Dimethylaniline-N,N	70°C	158°F		4,4
Dimethylbiphenyl	25°C	77°F	$C_{14}H_{14}$	2,5
Dimethylbromoethylene	20°C	68°F		6,7
Dimethylbutadiene-(1,3)	25°C	77°F	C_6H_{10}	2,1
Dimethylbutane	19°C	66°F	C_6H_{14}	2
Dimethylbutane-2,2	25°C	77°F		1,9
Dimethylbutane-2,3	25°C	77°F		1,9
Dimethylbutanone-(2)	17°C	63°F	$C_6H_{12}O$	12,2
Dimethylbutyramide-N,N				2
Dimethylchinoxaline	25°C	77°F	$C_{10}H_{10}N_2$	2,3
Dimethyldipropylsilane	20°C	68°F	$C_5H_{20}Si$	2,1
Dimethylformamide	20°C	68°F	C_3H_7ON	37,7
Dimethylformamide-N,N	25°C	77°F		36,7
Dimethylheptane	20°C	68°F	C_9H_{20}	1,9
Dimethylheptane-2,4	20°C	68°F		1,9
Dimethylheptane-2,5	20°C	68°F		1,9
Dimethylheptane-2,6	20°C	68°F		2
Dimethylheptene-(2)	20°C	68°F	C_9H_{18}	2,6
Dimethylheptene-(3)	20°C	68°F	C_9H_{18}	2,3
Dimethylhexane	20°C	68°F	C_8H_{18}	1,9
Dimethylhexene-(2)	20°C	68°F	C_8H_{16}	2,4
Dimethyloctane	20°C	68°F	$C_{10}H_{22}$	2
Dimethyloctatriene-(2,4,6)	25°C	77°F	$C_{10}H_{16}$	2,6
Dimethyloiline	-7°C	20°F		4,4
Dimethyl-O-Toluidine-N,N	20°C	68°F		3,4
Dimethylpentane	20°C	68°F	C_7H_{16}	1,9
Dimethylpentane-2,2	20°C	68°F		1,9
Dimethylpentane-2,3	20°C	68°F		1,9
Dimethylpentane-2,4	20°C	68°F		1,9
Dimethylpentane-3,3	20°C	68°F		1,9
Dimethylphenol	17°C	63°F	$C_8H_{10}O$	4,8
Dimethylphenol-3,4	17°C	63°F		4,8

Nomenclature	temp. °C	temp. °F	Formula	DC value
Dimethylpropane-2,2	98°C	208°F		1,7
Dimethylpropionamide-N,N				33,1
Dimethyl-P-Toluidine	20°C	68°F	$C_9H_{13}N$	3,9
Dimethyl-P-Toluidine-N,N	20°C	68°F		3,9
Dimethylpyrazine	20°C	68°F	$C_6H_8N_2$	2,4
Dimethylpyrazine	35°C	95°F	$C_6H_8N_2$	2,7
Dimethylpyrazine-2,5	20°C	68°F		2,4
Dimethylquinoxaline	24°C	75°F		2,3
Dimethylquinoxaline-2,3	25°C	77°F		2,3
Dimethyltoluidine	20°C	68°F	$C_9H_{13}N$	3,4
Dinitrile Malonate	33°C	91°F	$C_3H_2N_2$	46,3
Dinitro Benzene-M	20°C	68°F	$C_7H_4(NO_2)_2$	2,8
Dinitrobenzene	90°C	194°F	$C_6H_4O_4N_2$	20,7
Dinitrogen Oxide	0°C	32°F	N_2O	1,6
Dinitrogen Tetraoxide	15°C	59°F	N_2O_4	2,6
Dinitropropane	20°C	68°F	$C_3H_6O_4N_2$	35
Dinonyl O-Phthalate	45°C	113°F		4,5
Dioctyl Decanedioate	27°C	81°F		4
Dioctyl Ketone	60°C	140°F	$C_{17}H_{34}O$	5,3
Dioctyl Phthalate	25°C	77°F	$C_{24}H_{38}O_4$	5,1
Dioctyl Sebacate	26°C	79°F	$C_{26}H_{50}O_4$	4
Diofan	20°C	68°F		32
Dioinyl Ether	20°C	68°F	$(C_2H_3)_2O$	3,9
Dioxan	20°C	68°F	$C_4H_8O_2$	2
Dioxane-1,4	25°C	77°F	$C_4H_8O_2$	2,2
Dioxopyridin Op 46 Toluol-Based Mother Liquor	20°C	68°F		3,5
Dioxopyridin Op 48 Toluol-Based Mother Liquor	20°C	68°F		3,4
Dioxopyridin Op 49 Toluol-Based Mother Liquor	20°C	68°F		3,3
Dioxopyridin Op 50 Toluol-Based Mother Liquor	20°C	68°F		3,3
Dioxopyridin Op 51 Toluol-Based Mother Liquor	20°C	68°F		3,2
Dioxopyridin Op 69 Toluol-Based Mother Liquor	20°C	68°F		3,2
Dipalmitin	71°C	160°F	$C_{33}H_{68}O_5$	3,5
Dipentene	20°C	68°F	$C_{10}H_{16}$	2,3
Dipentyl Ether	25°C	77°F		2,8
Dipentyl O-Phthalate	45°C	113°F		5,6
Dipentyl Sulfide	25°C	77°F		3,8
Dipenylamine	52°C	126°F		3,3
Diphemylmethane	110°C	230°F		2,4
Diphentymethane	17°C	63°F		2,6
Diphenyl	24°C	75°F	$C_{12}H_{10}$	2,5
Diphenyl	75°C	167°F	$C_{12}H_{10}$	2,5
Diphenyl Ether	30°C	86°F	$(C_6H_5)_2O$	3,7
Diphenyl Ketone	20°C	68°F	$C_{13}H_{10}O$	13,3
Diphenyl Ketone	50°C	122°F	$C_{13}H_{10}O$	11,4
Diphenyl Methane	20°C	68°F	$C_{13}H_{12}$	2,6
Diphenyl Methane	25°C	77°F	$C_{13}H_{12}$	5,6
Diphenylamine	10°C	50°F	$C_{12}H_{11}N$	3,3
Diphenylamine	52°C	126°F	$C_{12}H_{11}N$	3,3
Diphenylene Oxide	100°C	212°F	$C_{12}H_8O$	3
Diphenylethane	22°C	72°F	$Ph(CH_2)_4Ph$	2,7
Diphenylethane	43°C	109°F	$Ph(CH_2)_4Ph$	2,4
Diphenylethane	110°C	230°F	$Ph(CH_2)_4Ph$	2,4
Diphenylethane	58°C	136°F	$C_{14}H_{14}$	2,5

Nomenclature	temp. °C	temp. °F	Formula	DC value
Diphenylethane-1,2	110°C	230°F		2,4
Diphenylethanedione	95°C	203°F	$C_{14}H_{10}O_2$	13
Diphenylether	20°C	68°F	$C_{12}H_{10}O$	3,7
Diphenylether	30°C	86°F	$C_{12}H_{10}O$	3,7
Diphenylether	40°C	104°F	$C_{12}H_{10}O$	3,6
Diphenylmethane	26°C	79°F	Ph-CH_2-Ph	2,6
Dipotassium Phthalate Pellets	20°C	68°F		2,1
Dipotassium Phthalate Powder	20°C	68°F		2,5
Dipropyl Ether	26°C	79°F	Pr_2O	3,4
Dipropyl Ketone	17°C	63°F	Pr-CO-Pr	12,6
Dipropylamin	20°C	68°F	$C_6H_{15}N$	2,9
Dipropylether	20°C	68°F	$(C_3H_7)_2O$	3,3
Dispersion	20°C	68°F		25
Distearin	78°C	172°F	$C_{39}H_{76}O_5$	3,3
Disulphur Decafluoride	15°C	59°F	S_2Cl_2	4,8
Disulphur Decafluoride	20°C	68°F	S_2F_{10}	2
Disulphur Dichloride	20°C	68°F	S_2Cl_2	5
Dithane Ultra, Wettable Powder	20°C	68°F		1,7
Divinyl Ether	20°C	68°F	$(CH_2{:}CH_2)_2O$	3,9
Dmt (Dacron Powder)				1,3
Docosane	50°C	122°F	$C_{22}H_{46}$	2
Docosanol	75°C	168°F	$C_{22}H_{46}O$	3
Docosyl Bromide	43°C	109°F	$C_{22}H_{45}Br$	3,2
Docosyl Bromide	55°C	131°F	$C_{22}H_{45}Br$	3,1
Docosyl Bromide	60°C	140°F	$C_{22}H_{45}Br$	3,1
Dodecadimethylsiloxane (N=6)	20°C	68°F	$(C_2H_6OSi)n$ $(n=_6)$	2,6
Dodecamethylcyclohexasiloxane	20°C	68°F	$C_{12}H_{36}O_6Si_6$	2,6
Dodecamethylpentasiloxane	20°C	68°F	$C_{12}H_{36}O_4Si_5$	2,5
Dodecamethylpentasiloxane (N=4)	20°C	68°F	$C_6H_{18}OSi_2(CH_3)_2Si$ $OSI(CH_3)_2$ nCH_3 $(n=_4)$	2,5
Dodecanamine	30°C	86°F	$C_{12}H_{27}N$	3,1
Dodecane	20°C	68°F	$C_{12}H_{26}$	2
Dodecane	30°C	86°F	$C_{12}H_{26}$	2
Dodecane-N	20°C	68°F	$C_{12}H_{26}$	2
Dodecanol	27°C	80°F	$C_{12}H_{26}O$	6,4
Dodecanol	32°C	90°F	$C_{12}H_{26}O$	6,1
Dodecanol	55°C	131°F	$C_{12}H_{26}O$	4,6
Dodecanol	85°C	185°F	$C_{12}H_{26}O$	4
Dodecanol-1	25°C	77°F		6,5
Dodecyl Bromide	-5°C	23°F	$C_{12}H_{25}Br$	4,5
Dodecyl Bromide	-1°C	30°F	$C_{12}H_{25}Br$	4,5
Dodecyl Bromide	7°C	44°F	$C_{12}H_{25}Br$	4,4
Dodecyl Bromide	25°C	77°F	$C_{12}H_{25}Br$	4,1
Dodecyne	24°C	75°F		2,2
Dodecyne-6	25°C	77°F		2,2
Dolomite			$CaMg(CO_3)_2$	6,8 - 8
Dolomite (Para)	22°C	72°F	$CaMg(CO_3)_2$	6,8
Dolomite (Perp) Optic Axis	22°C	72°F	$CaMg(CO_3)_2$	8
Double Diamond			C	80
Douglas Fir 11% Water				3,2
Dowtherm	21°C	70°F	$(C_6H_5)_2O + _{26,5}\%$ $(C_6H_5)_2$	3,4
Dreft	-17°C	1°F		0
Drilling Oil, Emulsion	20°C	68°F		25
Dry Cement				2

Nomenclature	temp. °C	temp. °F	Formula	DC value
Dry Yeast				2
Durasil F With Karu	20°C	68°F		1,9
Durum Wheat - Noodles	20°C	68°F		1,9
Dust	20°C	68°F		1,8
Dust And Hair	20°C	68°F		1,7
Dust Filter 17,4% Combustible	20°C	68°F		6,4
Dust Filter 23% Combustible	20°C	68°F		12,3
Dust Filter 7,7% Combustible	20°C	68°F		3,1
Dyestuff, Dried	20°C	68°F		1,2

E

Nomenclature	temp. °C	temp. °F	Formula	DC value
Ebonite				2,5 - 2,9
Ebonite, Pure				3
Ehtyl Hydroxy-Tetracarboxylate				5,9
Electrofilter Dust (Sample 1)	20°C	68°F		2,2
Electrofilter Dust (Sample 2)	20°C	68°F		2,9
Electrofilter Dust (Sample 3)	20°C	68°F		2,9
Emery Sand				16,5
Emulphor	20°C	68°F		4
Epichlorohydrin	20°C	68°F	C_3H_5ClO	23
Epoxy Resin				2,5 - 6
Epoxy Resin (Cast)				3,6
Epoxy-2,6-Dimethyloctene-(7)-01-(6)	25°C	77°F	$C_{10}H_{18}O_2$	5,8
E-Pvc	20°C	68°F		1,5
Erythrite	120°C	248°F	$C_4H_{10}O_4$	28,2
Erythritol	129°C	264°F	$H(CHOH)_4H$	28
Eternit	20°C	68°F		3,2
Ethane	0°C	32°F	C_2H_6	1
Ethanediamine	20°C	68°F	NH_2CH_2-CH_2NH_2	14,2
Ethanediamine	10°C	49°F	$C_2H_8N_2$	15,2
Ethanediamine	27°C	80°F	$C_2H_8N_2$	13,5
Ethanediamine-1,2	20°C	68°F	NH_2CH_2-CH_2NH_2	14,2
Ethanediol Diacetate-1,2	30°C	86°F		13
Ethanediol-1,2	25°C	77°F	CH_2OH-CH_2OH	37,7
Ethanethiol	14°C	57°F	EtSH	6,9
Ethanethiolic Acid	20°C	68°F	MeCOSH	13
Ethanol	25°C	77°F	C_2H_6O	24,3
Ethanol	54°C	129°F	C_2H_6O	20,2
Ethelene Diamine	-8°C	18°F		16
Ethelene Diamine	18°C	64°F		16
Ethelene Oxide	0°C	32°F		13,9
Ether				4

Nomenclature	temp. °C	temp. °F	Formula	DC value
Ethoxy(1)-2-Methylbutane	20°C	68°F		4
Ethoxy-3-Metylbutane	20°C	68°F		4
Ethoxyacetylene	25°C	77°F	C_4H_6O	8,1
Ethoxyaniline	25°C	77°F	$C_8H_{11}ON$	7,4
Ethoxybenzene	20°C	68°F	Ph-O-Et	4,2
Ethoxyethanol-2	24°C	75°F		29,6
Ethoxyethyl Acetate	30°C	86°F	$C_6H_{12}O_3$	7,6
Ethoxyethyl Acetate	40°C	104°F	$C_6H_{12}O_3$	7,3
Ethoxyethyl Acetate	50°C	122°F	$C_6H_{12}O_3$	7
Ethoxyethyl Acetate-2	30°C	86°F		7,6
Ethoxynaphthalene	19°C	66°F	$C_{10}H_7OEt$	3,3
Ethoxynaphthalene-1	19°C	66°F		3,3
Ethoxynaphthaline	19°C	66°F	$C_{12}H_{12}O$	3,3
Ethoxypentane	23°C	73°F		3,6
Ethoxypentane-1	23°C	73°F		3,6
Ethoxytoluene	20°C	68°F		3,9
Ethoxytoluene-(Alpha)	20°C	68°F		3,9
Ethyl (Alpha)-Bromobutyrate	20°C	68°F		8
Ethyl 1-Brombutyrate	20°C	68°F		8
Ethyl 2-Iodopropionate	20°C	68°F		8,8
Ethyl 3-Methylbutyrate	18°C	64°F		4,7
Ethyl 4-Oxopentanoate	21°C	70°F		12
Ethyl 9-Octadecenoate	25°C	77°F		3,2
Ethyl Acetate	77°C	171°F	$C_4H_8O_2$	5,3
Ethyl Acetate	-75°C	-103°F	$C_4H_8O_2$	2,5
Ethyl Acetate	20°C	68°F	$C_4H_8O_2$	6
Ethyl Acetate	25°C	77°F	$C_4H_8O_2$	6
Ethyl Acetoacetate	20°C	68°F	$C_6H_{10}O_3$	15
Ethyl Acetoneoxalate	19°C	66°F		16,1
Ethyl Acetophenoneoxalate	19°C	66°F		3,3
Ethyl Acrylate	0°C	32°F	$C_5H_8O_2$	4,9
Ethyl Acrylate	20°C	68°F	$C_5H_8O_2$	4,7
Ethyl Alcohol	20°C	68°F	C_2H_6O	25
Ethyl Alcohol	25°C	77°F	C_2H_6O	25,2
Ethyl Alcohol	30°C	86°F	C_2H_6O	27,8
Ethyl Alcohol	75°C	167°F	C_2H_6O	23,2
Ethyl Amylether	23°C	73°F	$C_7H_{16}O$	3,6
Ethyl Aniline	20°C	68°F	$C_8H_{11}N$	5,9
Ethyl Aniline	25°C	77°F	$C_8H_{11}N$	4,8
Ethyl Anthranilate	25°C	77°F	$C_9H_{11}O_2N$	4,1
Ethyl Benzene	20°C	68°F	C_8H_{10}	2,4
Ethyl Benzene	30°C	86°F	C_8H_{10}	2,4
Ethyl Benzoate	15°C	59°F	$C_9H_{10}O_2$	6,1
Ethyl Benzoate	20°C	68°F	$C_9H_{10}O_2$	6
Ethyl Benzoate	25°C	77°F	$C_9H_{10}O_2$	6
Ethyl Benzoate	40°C	104°F	$C_9H_{10}O_2$	5,8
Ethyl Benzoylacetate	20°C	68°F	$C_{11}H_{12}O_3$	12,4
Ethyl Benzoylacetoacetate	21°C	70°F		8,6
Ethyl Benzyl Ether	20°C	68°F	Et-OCH_2Ph	3,8
Ethyl Bromide	1°C	34°F	C_2H_5Br	10,2
Ethyl Bromide	20°C	68°F	C_2H_5Br	9,4
Ethyl Bromide	25°C	77°F	C_2H_5Br	9,2
Ethyl Bromide	Boil. Pt.		C_2H_5Br	8,8

Nomenclature	temp. °C	temp. °F	Formula	DC value
Ethyl Bromoisobutyrate	20°C	68°F		7,9
Ethyl Bromoproprionate	20°C	68°F		9,4
Ethyl Butyrate	20°C	68°F	$C_6H_{12}O_2$	5,1
Ethyl Carbamate	50°C	122°F	$C_3H_7O_2N$	14,2
Ethyl Carbonate	20°C	68°F	Et_2CO_3	3,1
Ethyl Cellulose				2,8 - 3,9
Ethyl Chloride	170°C	338°F	C_2H_5Cl	6,3
Ethyl Chloride	179°C	354°F	C_2H_5Cl	6,1
Ethyl Chloride	186°C	366°F	C_2H_5Cl	4,7
Ethyl Chloroacetate	20°C	68°F	CH_2Cl-COOEt	11,6
Ethyl Chloroformate	20°C	68°F	ClCCOOEt	11,3
Ethyl Chloropropionate	20°C	68°F	MeCHClCOOEt	10,1
Ethyl Cinnamate	19°C	66°F	PhCH:CH-COOEt	5,3
Ethyl Cinnamic Acid	15°C	59°F	$C_{11}H_{12}O_2$	5,8
Ethyl Cinnamic Acid	20°C	68°F	$C_{11}H_{12}O_2$	5,3
Ethyl Cinnamic Acid	35°C	95°F	$C_{11}H_{12}O_2$	9,5
Ethyl Cinnamic Acid	40°C	104°F	$C_{11}H_{12}O_2$	9,4
Ethyl Crotonate	20°C	68°F	$C_6H_{10}O_2$	5,4
Ethyl Cyanacetate	20°C	68°F	CN-CH_2-COOEt	26,9
Ethyl Cyanide	20°C	68°F	C_3H_5N	27,7
Ethyl Cyclobutane	20°C	68°F	C_6H_{12}	2
Ethyl Cyclopropane	20°C	68°F	C_5H_{10}	1,9
Ethyl Dichloroacetate	22°C	72°F	$Cl_2CHCOOEt$	10
Ethyl Diethyl Phosphonate	32°C	90°F	$C_6H_{15}O_3P$	10,7
Ethyl Dimethyl Phosphonate	30°C	86°F	$C_4H_{11}O_3P$	15,9
Ethyl Dodecanoate	142°C	288°F		2,7
Ethyl Dodeconoate	20°C	68°F		3,4
Ethyl Ether	-100°C	-148°F	$C_4H_{10}O$	8,1
Ethyl Ether	20°C	68°F	$C_4H_{10}O$	4,3
Ethyl Ether	-40°C	-40°F	$C_4H_{10}O$	5,7
Ethyl Ethoxybenzoate	21°C	70°F		7,1
Ethyl Ethyl Salicylate	20°C	68°F	$C_{11}H_{14}O_3$	7
Ethyl Formate	6°C	43°F	HCOOEt	8,4
Ethyl Formate	-81°C	-114°F	$C_3H_6O_2$	2,4
Ethyl Formate	15°C	58°F	$C_3H_6O_2$	9,1
Ethyl Formate	25°C	77°F	$C_3H_6O_4$	7,2
Ethyl Formylphenylacetate	20°C	68°F		3
Ethyl Fumorate	23°C	73°F		6,5
Ethyl Glycol Acetate	30°C	86°F	$C_6H_{12}O_3$	7,6
Ethyl Glycol Acetate	40°C	104°F	$C_6H_{12}O_3$	7,3
Ethyl Glycol Acetate	50°C	122°F	$C_6H_{12}O_3$	7
Ethyl Heptene-(3)	20°C	68°F	C_9H_{18}	2,5
Ethyl Hexadecanoate	103°C	217°F		2,7
Ethyl Hexane	20°C	68°F	$C_8H_{18}O$	2
Ethyl Hydrosulphide	15°C	59°F	C_2H_6S	6,9
Ethyl Hydroxymethylenephenylacet				5
Ethyl Hydroxymethylenomalonate				6,6
Ethyl Hydroxy-Tetracarboxylate				5,9
Ethyl Hydroxy-Tetrocaboxylate				2,7
Ethyl Iodide	20°C	68°F	C_2H_5I	7,4
Ethyl Iodide	25°C	77°F	C_2H_5I	7,6
Ethyl Isoamyl Ether	20°C	68°F	$C_7H_{16}O$	4
Ethyl Isopentyl Ether	20°C	68°F		4

Nomenclature	temp. °C	temp. °F	Formula	DC value
Ethyl Isothiocyanate	20°C	68°F	C_3H_5SN	19,6
Ethyl Lactate	25°C	77°F		13,1
Ethyl Laurate	20°C	68°F	$C_{14}H_{28}O_2$	3,4
Ethyl Levulate	21°C	70°F	$C_7H_{12}O_3$	11,9
Ethyl Levulinate	21°C	70°F	$C_7H_{12}O_3$	11,9
Ethyl Maleate	23°C	73°F	EtOOC-CH_2-CHOH-COOEt	8,5
Ethyl Mercaptan	20°C	68°F	EtSH	8
Ethyl Nitrate	20°C	68°F	$C_2H_5O_3N$	19,7
Ethyl Oleate	28°C	82°F	$C_{20}H_{38}O_2$	3,2
Ethyl Palmitate	20°C	68°F	$C_{18}H_{36}O_2$	3,2
Ethyl Palmitate	30°C	86°F	$C_{18}H_{36}O_2$	3,1
Ethyl Palmitate	104°C	219°F	$C_{18}H_{36}O_2$	2,7
Ethyl Palmitate	154°C	309°F	$C_{18}H_{36}O_2$	5
Ethyl Palmitate	182°C	360°F	$C_{18}H_{36}O_5$	2,5
Ethyl Pentane	20°C	68°F	C_7H_{16}	1,9
Ethyl Pentane-(2)	20°C	68°F	C_7H_{14}	2,1
Ethyl Pentanoate	18°C	64°F		4,7
Ethyl Pentanol-(3)	20°C	68°F	$C_7H_{16}O$	3,2
Ethyl Pentyl Ether	23°C	73°F	$C_7H_{16}O$	3,6
Ethyl Phenylacetate	21°C	70°F	$PhCH_2COOEt$	5,4
Ethyl Polminate	20°C	68°F		3,2
Ethyl Propionate	19°C	65°F	$C_5H_{10}O_2$	5,6
Ethyl Salicylate	20°C	68°F	$C_9H_{10}O_3$	8,2
Ethyl Salicylate	30°C	86°F	$C_9H_{10}O_3$	8
Ethyl Salicylate	40°C	104°F	$C_9H_{10}O_3$	7,8
Ethyl Silicate	20°C	68°F	$(C_2H_5)_4SiO_4$	4,1
Ethyl Solicylate	-6°C	21°F		8,6
Ethyl Stearate	40°C	104°F	$C_{20}H_{40}O_2$	3
Ethyl Stearate	50°C	122°F	$C_{20}H_{40}O_2$	2,9
Ethyl Stearate	100°C	212°F	$C_{20}H_{40}O_2$	2,7
Ethyl Stearate	167°C	333°F	$C_{20}H_{40}O_2$	2,5
Ethyl Styrol	25°C	77°F	$C_{10}H_{14}$	3,4
Ethyl Thiocyanate	20°C	68°F	C_3H_5SN	29,7
Ethyl Toluol	20°C	68°F	C_9H_{12}	2,3
Ethyl Toluol	25°C	77°F	C_9H_{12}	2,2
Ethyl Toluol	30°C	86°F	C_9H_{12}	2,2
Ethyl Trichloroacetate	20°C	68°F		7,8
Ethyl Undecanate	20°C	68°F	$C_{13}H_{26}O_2$	3,6
Ethyl Undeconoate	20°C	68°F		3,6
Ethyl Valerate	18°C	64°F	$C_7H_{14}O_2$	4,7
Ethyl(2)-1-Butanol	90°C	194°F		6,2
Ethyl(2)-1-Hexanol	90°C	194°F		4,4
Ethyl-(3-Methyl-Butyl) Ether	20°C	68°F	$C_7H_{16}O$	4
Ethyl-3-Methyl Pentane	20°C	68°F	C_8H_{18}	2
Ethylal	0°C	32°F	$C_5H_{12}O_2$	2,5
Ethylal	20°C	68°F	$C_5H_{12}O_2$	2,5
Ethylamine	10°C	50°F	C_2H_7N	6,9
Ethylamine	20°C	68°F	C_2H_7N	6,2
Ethylamine	25°C	77°F	C_2H_7N	6,2
Ethylaniline	20°C	68°F	$C_6H_5NH(C_2H_5)$	5,9
Ethylaniline-N	20°C	68°F		5,8
Ethylbenzene	24°C	76°F		3
Ethylbenzylamine	20°C	68°F	$C_9H_{13}N$	4,3

Nomenclature	temp. °C	temp. °F	Formula	DC value
Ethylcyclohexane	20°C	68°F	C_8H_{16}	2,1
Ethylcyclopropane	20°C	68°F	C_5H_{10}	1,9
Ethylendiamine	10°C	49°F	$C_2H_8N_2$	15,2
Ethylendiamine	27°C	80°F	$C_2H_8N_2$	13,5
Ethylene	0°C	32°F	,,,CH_2-CH_2,,,	1
Ethylene			,,,CH_2-CH_2,,,	2,3
Ethylene Carbonate	91°C	195°F		69,4
Ethylene Chlorhydrin	20°C	68°F	C_2H_5ClOH	25
Ethylene Chlorhydrin	25°C	77°F	C_2H_5ClO	25,8
Ethylene Chlorhydrin	132°C	270°F	C_2H_5ClO	13,2
Ethylene Chloride	20°C	68°F	$ClCH_2$-CH_2Cl	10,5
Ethylene Chloride Methanol	20°C	68°F		10
Ethylene Chlorohydrine	25°C	77°F	C_2H_5ClO	25,8
Ethylene Chlorohydrine	132°C	270°F	C_2H_5ClO	13,2
Ethylene Cyanide	58°C	136°F	$C_4H_4N_2$	58,3
Ethylene Diamine	18°C	64°F	NH_2CH_2-CH_2NH_2	16,1
Ethylene Dichloride	20°C	68°F	$C_2H_4Cl_2$	10,6
Ethylene Dichloride	25°C	77°F	$C_2H_4Cl_2$	10,4
Ethylene Dinitrate	20°C	68°F	$(CH_2NO_3)_2$	28,3
Ethylene Glycol	25°C	77°F	CH_2OH-CH_2OH	37,7
Ethylene Glycol	15°C	59°F	$C_2H_6O_2$	46,7
Ethylene Glycol	20°C	68°F	$C_2H_6O_2$	38,7
Ethylene Glycol Dimethyl Ether	20°C	68°F	$C_4H_{10}O_2$	3,5
Ethylene Glycol Dinitrate	20°C	68°F	$C_2H_4O_6N_2$	28,3
Ethylene Glycol Monoacetate	30°C	86°F	$C_4H_8O_3$	13
Ethylene Glykol Monomethyl Ether	30°C	86°F	$C_3H_8O_2$	16
Ethylene Iodide			$(CH_2I)_2$	3,4
Ethylene Oxide	-1°C	30°F	C_2H_4O	13,9
Ethylene Tetrafluoride				1,9 - 2
Ethylene/Ethylic Resin				2,2 - 23
Ethylenechlorohydrin	24°C	75°F		25
Ethylenediamine	20°C	68°F	NH_2CH_2-CH_2NH_2	14,2
Ethylenedioxy-Diethanol-2,2`	20°C	68°F		23,7
Ethyleneimine	25°C	77°F		18,3
Ethylethinyl Ether	25°C	77°F	C_4H_6O	8,1
Ethylic Resin				2,2 - 2,3
Ethylidene Chloride	16°C	60°F	$C_2H_4Cl_2$	10,9
Ethylidene Chloride	25°C	77°F	$C_2H_4Cl_2$	10,5
Ethyl-N-Propylanilin	20°C	68°F	$C_{11}H_{17}N$	4,9
Ethylpentane	20°C	68°F		1,9
Ethylpentane-3	20°C	68°F		1,9
Ethyltoluene	24°C	76°F		2,2
Ethyltoluene-P	25°C	77°F		2,2
Etibine	-50°C	-58°F		2,5
Eugenol	18°C	64°F	$C_{10}H_{12}O_2$	6,1
Eugenol	30°C	86°F	$C_{10}H_{12}O_2$	10,5

F

Nomenclature	temp. °C	temp. °F	Formula	DC value
Farina De Firanda	20°C	68°F		2,9
Farina De Luzerna	20°C	68°F		1,9
Fat Coal				3,4
Fatty Acid	35°C	95°F		1,7
Fatty Acid	20°C	68°F		2,1
Fatty Acid Condensation Product	20°C	68°F		1,7
Fatty Acid, Dry	35°C	95°F		1,7
Fatty Alcohol Sulphonate	20°C	68°F		1,1
Feed Lime	20°C	68°F		2,6
Fenchone	20°C	68°F	$C_{10}H_{16}O$	12
Fermanium Tetrachloride	24°C	75°F		2,4
Ferric Oleate	20°C	68°F	$Fe(C_{18}H_{33}O_2)_3$	2,6
Ferric Oxide			Fe_2O_3	1,4 - 1,8
Ferrite Pellets				21
Ferrocell	20°C	68°F		18,3
Ferrochromium			Fe_{50}, Cr_{50}%	1,5 - 1,8
Ferromanganese			Fe_{50}, Mn_{50}%	2,8 - 3,2
Ferrosilicon				10
Ferrous Oxide	15°C	59°F	FeO	14,2
Ferrous Sulfate	14°C	57°F	$FeSO_4 \cdot 7H_2O$	14,2
Ferrozell				18,3
Fertiliser (Coarse)	20°C	68°F		1,2
Fertiliser (Fine)	20°C	68°F		1,4
Fertiliser				4,3
Fhc Powder	20°C	68°F		3
Fiber Glass Powder				1,1
Fibre				2,5 - 5
Fibre-Glass Flour, Beige	20°C	68°F		1,6
Fibre-Glass Flour, Yellow	20°C	68°F		1,1
Film, Chips	20°C	68°F		1,6
Film, Chips K1	20°C	68°F		1,5
Film, Chips K2	20°C	68°F		1,8
Filter Ash	20°C	68°F		4,3
Fish Oil				2,6
Fish Solubes	20°C	68°F		16
Flax Meal	20°C	68°F		1,4
Flax Pellets				1,4
Flesh Bone Meal 40%	20°C	68°F		1,9
Flour				2,5 - 3
Flour, Type 405	20°C	68°F		2,4
Flour, Type 405 Wheat Flour	20°C	68°F		2,5
Flourspar				6,8
Fluorbenzene				6,4
Fluorine	-201°C	-330°F	F_2	1,5
Fluorine	20°C	68°F	F_2	1,5
Fluorine Resin				2 - 8
Fluorite			CaF_2	6,8
Fluoro(2)-2-Methylbutane	20°C	68°F		5,9

Nomenclature	temp. ˚C	temp. ˚F	Formula	DC value
Fluoro-1-Methylbenzene	30˚C	86˚F	C_7H_7F	4,2
Fluoro-1-Methylbenzene	60˚C	140˚F	C_7H_7F	3,9
Fluoro-2-Methylbenzene	20˚C	68˚F	$C_5H_{11}F$	5,9
Fluorobenzene	20˚C	68˚F	C_6H_5F	6,4
Fluorobenzene	25˚C	77˚F	C_6H_5F	5,4
Fluorobenzene	60˚C	140˚F	C_6H_5F	4,8
Fluoropentane-1	20˚C	68˚F		4,2
Fluorotoluene	30˚C	86˚F		4,2
Fluorotoluene-M	60˚C	140˚F		4,9
Fluorotoluene-O	60˚C	140˚F		3,9
Fluorotoluene-P	60˚C	140˚F		5,3
Fluorpentane	20˚C	68˚F	$C_5H_{11}F$	4,2
Fluorspar	20˚C	68˚F		2,5
Fly Ash				1,9 - 2,6
Fly Ash (Loose)				1,7
Fly Ash (Packed)				2
Foam Flakes				1,1
Foam Rubber Components Bya	20˚C	68˚F		5,5
Foam Rubber Components Byb	20˚C	68˚F		5,6
Foam Rubber Flakes, 8 Mm Grain	20˚C	68˚F		1,1
Foam Rubber Flakes, 8 Mm Grain, Coated	20˚C	68˚F		1,1
Foamed Plastic Flakes	20˚C	68˚F		1,1
Formaldehyde Dimethyl Acetal	0˚C	32˚F	$C_3H_8O_2$	2,6
Formaldehyde Dimethyl Acetal	20˚C	68˚F	$C_3H_8O_2$	2,7
Formalehyde Diethyl Acetal	0˚C	32˚F	$C_5H_{12}O_2$	2,5
Formalehyde Diethyl Acetal	20˚C	68˚F	$C_5H_{12}O_2$	2,5
Formalin			$_{27}$% (US) formaldehyde solution	23
Formamide	20˚C	68˚F	CH_3NO	84
Formamide	40˚C	104˚F	CH_3NO	103,5
Formic Acid	16˚C	61˚F	CH_2O_2	58,5
Formic Acid	20˚C	68˚F	CH_2O_2	57,9
Formylphenylethyl Acetate	20˚C	68˚F	$C_{11}H_{12}O_3$	3
Forsterite			Mg_2SiO_4	6,2
Freon 11	20˚C	68˚F		1,9
Freon 113	20˚C	68˚F	CCL F_2-CCl_2F	1,7
Freon 114	20˚C	68˚F	CCL F_2'CCl F_2	1,8
Freon 12	20˚C	68˚F		1,8
Freon 22	20˚C	68˚F		6,1
Frisier-Creme Brisk	20˚C	68˚F		9,7
Fuller'S Earth			Calcium Montmorillonite	1,8 - 2,2
Furaldehyde-2	50˚C	122˚F		34,9
Furan	25˚C	77˚F	C_4H_4O	3
Furfural	20˚C	68˚F	$C_5H_4O_2$	41,7
Furfuraldehyde	20˚C	68˚F	C_4H_3O-CHO	41,9
Furfurane	25˚C	77˚F	C_4H_4O	3
Furfurol				41,7
Fused Quartz				3,8

G

Nomenclature	temp. °C	temp. °F	Formula	DC value
Gas, Petrol				2
Gasoline	70°C	158°F		2
Gelatine, Kibbled	20°C	68°F		2,1
Genantin	20°C	68°F		27,3
Genapol	20°C	68°F		19,4
Gerber Oatmeal (In Box)				1,5
Germanium (Iv) Chloride	25°C	77°F	$GeCl_4$	2,4
Germanium (Iv) Chloride	30°C	86°F	$GeCl_4$	2,7
Germanium Tetrachloride	77°C	171°F	$GeCl_4$	2,4
Glass				3,7 - 10
Glass (Lead)				3,7
Glass (Perlite) (Loose)				1,3
Glass (Perlite) (Packed)				1,4
Glass Granulate				4
Glass, Bead				3,1
Glass, Cullet	20°C	68°F		2
Glass, Granulate	20°C	68°F		4
Glass, Raw Material				2,0 - 2,5
Glass, Silica				3,8
Glass-Epoxy Plate				4,5 - 5,2
Glass-Silicon Plate				3,5 - 4,2
Glucohepititol	248°C	478°F		27
Glucose	50°C	122°F	$C_6H_{12}O_6$	30
Glucose (50%)				30
Glue	20°C	68°F		2
Glue Powder 2...3% Moisture	20°C	68°F		2,6
Glue Powder 8...10% Moisture	20°C	68°F		3,6
Glycerine	68°C	154°F		47
Glycerine	-50°C	-58°F	$C_3H_8O_3$	64,1
Glycerine	0°C	32°F	$C_3H_8O_3$	48,2
Glycerine	14°C	57°F	$C_3H_8O_3$	45,1
Glycerine	20°C	68°F	$C_3H_8O_3$	41,1
Glycerine	30°C	86°F	$C_3H_8O_3$	39,2
Glycerine Water	20°C	68°F		37
Glycerol	32°C	90°F	$C_3H_8O_3$	47,2
Glycerol	77°C	171°F	$C_3H_8O_3$	42,5
Glycerol	20°C	68°F	$C_3H_8O_3$	13,2
Glycerol Phthalate (Cast Alkyd)				3,7 - 4
Glycerol Triacetate	68°C	154°F		7,2
Glycerol Trinitrate	68°C	154°F	$C_3H_5(ONO_2)_3$	19
Glycerol Triocetate	70°C	158°F		6
Glycerol Trioleate	79°C	174°F		3,2
Glycerol Tripalmitate	149°C	300°F	$C_3H_5(C_{15}H_{31}COO)_3$	2,9
Glycerol Tristearate	158°C	316°F	$C_3H_5(C_{17}H_{35}COO)_3$	2,8
Glycerol Water				37
Glyceryl Triocetate	21°C	70°F		6
Glycol	68°C	154°F	$C_2H_6O_2$	42,2
Glycol	77°C	171°F	$C_2H_6O_2$	37,7

Nomenclature	temp. °C	temp. °F	Formula	DC value
Glycol	122°C	252°F	$C_2H_6O_2$	35,6
Glycol	20°C	68°F	$C_2H_4(OH)_2$	37
Glycolic Nitrile	68°C	154°F		27
Glycolonitrile	20°C	68°F	C_2H_3ON	68
Glysantin	20°C	68°F		25
Grain				3 - 8
Grain Grist				3
Grain Of Mustard Seed				3,6
Grain Of Soy				2,9
Grain, Maize	20°C	68°F		3,6
Grain, Meal	20°C	68°F		3
Granite				7 - 9
Granuform	20°C	68°F		5,2
Granuform (Interm,)	20°C	68°F		4
Granular Sugar				1,5 - 2,2
Graphite				12 - 15
Gravel With Sand	20°C	68°F		3,3
Gravel				2,6
Gravel, Smooth	20°C	68°F		2,6
Green Vitriol (80°C)				32,4
Grit	20°C	68°F		2,8
Guaiacol	0°C	32°F	$C_6H_4(OH)OMe$	11
Guaiacol	20°C	68°F	$C_7H_8O_3$	11
Guaiacol	30°C	86°F	$C_7H_8O_3$	11,5
Guano (Raw Phosphate)	20°C	68°F		2,5
Guano				2,5
Gum	20°C	68°F		1,8
Gum Resin	20°C	68°F		2,8
Gypsum				2,5 - 6

H

Nomenclature	temp. °C	temp. °F	Formula	DC value
Hagemannic Ester	68°C	154°F		10,6
Halowax				4,5
Hamburger Sauce	20°C	68°F		24
Hansa Yellow 106	20°C	68°F		1,3
Hard Wax For Cars	20°C	68°F		2
Hardener, Hardening Agent	20°C	68°F		27,6
Harolix Compression Moulding Material	20°C	68°F		3,3
Hazelnuts	20°C	68°F		2
Heated Glue	150°C	302°F		2,3
Heating Oil				2,1
Heavy Fuel Oil				2,2

Nomenclature	temp. °C	temp. °F	Formula	DC value
Heavy Oil				3
Helium	20°C	68°F	He	1,1
Helium-3	58°C	136°F		1,1
Hellona, Seasoning	20°C	68°F		2,3
Heptadecane	25°C	77°F	$C_{17}H_{36}$	2,1
Heptadecane	30°C	86°F	$C_{17}H_{36}$	2
Heptadecane	35°C	95°F	$C_{17}H_{36}$	2
Heptadecanone	140°C	284°F		5,3
Heptadecanone-(9)	60°C	140°F	$C_{17}H_{34}O$	5,3
Heptanal	22°C	72°F	$C_7H_{14}O$	9,1
Heptanaldehyde	68°C	154°F		9,1
Heptandiol-(3,4)-Diacetate	25°C	77°F	$C_{11}H_{20}O_4$	5
Heptane	20°C	68°F	C_7H_{16}	1,9
Heptane	25°C	77°F	C_7H_{16}	1,9
Heptane	30°C	86°F	C_7H_{16}	1,9
Heptane-1	68°C	154°F		2,1
Heptanoic Acid	71°C	160°F	$C_7H_{14}O_2$	2,6
Heptanol	22°C	72°F	$C_7H_{16}O$	6,2
Heptanol-1	72°C	161°F		12,1
Heptanol-4	72°C	161°F		6,2
Heptanol-DI-2	72°C	161°F		9,2
Heptanol-DI-3	72°C	161°F		6,9
Heptanone	22°C	72°F	$C_7H_{14}O$	9,8
Heptanone-2	212°C	414°F		8,3
Heptanone-3	72°C	161°F		12,9
Heptanone-4	176°C	349°F		9,5
Heptaonic Acid	160°C	320°F		2,6
Heptene	20°C	68°F	C_7H_{14}	2,1
Heptene-1	68°C	154°F	C_7H_9N	2,1
Heptonic Acield	71°C	160°F		2,6
Heptyl Alcohol	70°C	158°F	$C_7H_{16}O$	6,7
Herbicide	20°C	68°F		1,4
Hexachlorobutadiene				2,6
Hexachlorobutadiene-(1,3)	20°C	68°F	C_4CL_6	2,6
Hexachlorocyclohexane	156°C	313°F	$C_6H_6Cl_6$	4,7
Hexadecafluoropentane	16°C	61°F	C_7F_{16}	1,8
Hexadecafluoropentane	38°C	101°F	C_7F_{16}	1,8
Hexadecamethylcycloheptasiloxane	20°C	68°F	$C_{16}H_{48}O_8Si_6$	2,7
Hexadecamethylcyclotetrasiloxane	20°C	68°F	$(C_2H_6OSi)n$	2,7
Hexadecane	20°C	68°F	$C_{16}H_{34}$	2,1
Hexadecanol-(1)	50°C	122°F	$C_{16}H_{34}O$	3,8
Hexadecanol-(1)	64°C	147°F	$C_{16}H_{34}O$	3,6
Hexadecanol-(1)	70°C	158°F	$C_{16}H_{34}O$	3,5
Hexadecanole	50°C	122°F	$C_{16}H_{34}O$	3,8
Hexadecanole	64°C	147°F	$C_{16}H_{34}O$	3,6
Hexadecanole	70°C	158°F	$C_{16}H_{34}O$	3,5
Hexadecyl Bromide	20°C	68°F	$C_{16}H_{35}Br$	3,8
Hexadecyl Bromide	25°C	77°F	$C_{16}H_{35}Br$	3,7
Hexadecyl Bromide	40°C	104°F	$C_{16}H_{35}Br$	3,6
Hexadecyl Bromide	55°C	131°F	$C_{16}H_{35}Br$	3,5
Hexadecyl Chloride	20°C	68°F	$C_{16}H_{33}I$	3,5
Hexadecylamine-(1)	55°C	131°F	$C_{16}H_{35}N$	2,7
Hexadecyldiethyl Phosphonate	32°C	90°F	$C_{20}H_{43}O_3P$	4,3

Nomenclature	temp. °C	temp. °F	Formula	DC value
Hexadiene-2,4	77°C	171°F		2,2
Hexafluoropentane	16°C	61°F	C_7F_{16}	1,9
Hexafluoropentane	38°C	101°F	C_7F_{16}	1,8
Hexamethylacetone	15°C	58°F	$C_9H_{18}O$	10
Hexamethyldisiloxane	20°C	68°F	$C_6H_{18}OSi_2$	2,2
Hexamethyldisiloxane	40°C	104°F	$C_6H_{18}OSi_2$	2,1
Hexamethylphosphoramide	68°C	154°F		30
Hexane	20°C	68°F	C_6H_{14}	1,9
Hexane	25°C	77°F	C_6H_{14}	1,9
Hexane	30°C	86°F	C_6H_{14}	1,9
Hexane	75°C	167°F	C_6H_{14}	1,8
Hexanedinitrile				32,5
Hexane-N	68°C	154°F	C_6H_{14}	1,9
Hexanenitrile	77°C	171°F		17,3
Hexane-Trans-3	76°C	169°F		2
Hexanoic Acid	160°C	320°F	$Me(CH_2)_4COOH$	2,6
Hexanol	20°C	68°F	$C_6H_{14}O$	13,3
Hexanol	25°C	77°F	$C_6H_{14}O$	12,5
Hexanol	30°C	86°F	$C_6H_{14}O$	12,9
Hexanol	75°C	167°F	$C_6H_{14}O$	8,6
Hexanol-(1)	25°C	77°F	$C_6H_{14}O$	12,5
Hexanol-(1)	30°C	86°F	$C_6H_{14}O$	12,9
Hexanol-(1)	75°C	167°F	$C_6H_{14}O$	8,6
Hexanone	59°C	138°F	Et-CO-Pr	14,6
Hexanone-(2)	15°C	58°F	$C_6H_{12}O$	14,6
Hexdecamethylcycloheptasiloxane	20°C	68°F		2,7
Hexene	15°C	59°F	C_6H_{12}	2,1
Hexene	20°C	68°F	C_6H_{12}	2,1
Hexene-(3)	25°C	77°F	C_6H_{12}	2,1
Hexene-1	68°C	154°F		2,1
Hexene-Cis-3	76°C	169°F		2,1
Hexomethyldisiloxane	68°C	154°F		2,2
Hexyl Iodide	68°C	154°F	$C_6H_{13}I$	6,6
Hexylene	62°C	144°F	$CH_2{:}CH(CH_2)_3Me$	2
Hexyliodide	20°C	68°F		6,6
Hibiscus	20°C	68°F		2,8
Honey	20°C	68°F		24
Honey Milk	20°C	68°F		2
Hot Glue (150°C)				2,3
Husks	20°C	68°F		1,6
Hydrazine	0°C	32°F	N_2H_4	51,7
Hydrazine	20°C	68°F	N_2H_4	52,9
Hydrazine	25°C	77°F	N_2H_4	58,5
Hydrochloric Acid	-113°C	-172°F	HCl	11,8
Hydrochloric Acid	-108°C	-162°F	HCl	10,2
Hydrochloric Acid	-85°C	-121°F	HCl	10,1
Hydrochloric Acid	-15°C	5°F	HCl	6,3
Hydrochloric Acid	28°C	82°F	HCl	4,6
Hydrocyanic Acid	32°C	90°F	CHN	158
Hydrocyanic Acid	68°C	154°F	CHN	114
Hydrogen	20°C	68°F	H_2	1,2
Hydrogen Bromide	-85°C	-121°F	HBr	7
Hydrogen Bromide	-80°C	-112°F	HBr	6,2

Nomenclature	temp. °C	temp. °F	Formula	DC value
Hydrogen Bromide	25°C	76°F	HBr	3,8
Hydrogen Chloride	-122°C	-188°F		12
Hydrogen Chloride	28°C	82°F		4,6
Hydrogen Cyanide	70°C	158°F	HCN	95,4
Hydrogen Cyanide	20°C	68°F	CHN	158
Hydrogen Fluoride	-73°C	-100°F	HF	17
Hydrogen Fluoride	23°C	73°F	HF	11 - 17
Hydrogen Fluoride	0°C	32°F	HF	83,6
Hydrogen Iodide	-50°C	-58°F	HI	2,9
Hydrogen Iodide	22°C	72°F	HI	2,9
Hydrogen Peroxide	0°C	32°F	H_2O_2	84,2
Hydrogen Peroxide, 45,9% Aqueous	18°C	64°F	H_2O_2	84,7
Hydrogen Peroxide, 99,2% Aqueous	0°C	32°F	H_2O_2	84,9
Hydrogen Peroxide, 99,45% Aqueous	0°C	32°F	H_2O_2	89,2
Hydrogen Peroxide, Pure	0°C	32°F	H_2O_2	84,2
Hydrogen Sulphide	-86°C	-122°F	H_2S	9,3
Hydrogen Sulphide	-79°C	-109°F	H_2S	9
Hydrogen Sulphide	-61°C	-78°F	H_2S	8
Hydrogen Sulphide	10°C	50°F	H_2S	5,9
Hydrogen Superoxide, 30%	20°C	68°F	H_2O_2	11
Hydroxy-4-Methy-2-Pentanone	76°C	169°F		18,2
Hydroxymethylbenzylalcohol	60°C	140°F	$C_7H_{14}O$	9,7
Hydroxymethylbenzylalcohol	80°C	176°F	$C_7H_{14}O$	8,1
Hydroxymethylbenzylalcohol	95°C	203°F	$C_7H_{14}O$	7,1
Hydroxymethylene Camphor	86°C	187°F		5,2
Hydroxymethylenebenzyl Cyanide	20°C	68°F		6
Hydroxymethylenehydroxymethylene- Acetoacetate				7,8
Hydrozine	68°C	154°F		52,9

I

Nomenclature	temp. °C	temp. °F	Formula	DC value
Ice Cream	-20°C	-4°F		16,5
Idoheptane	71°C	160°F		4,9
Idohexane	68°C	154°F		5,4
Ido-Iedohexodecane	68°C	154°F		3,5
Idomethane	68°C	154°F	CH_3I	7
Idooctane-2	68°C	154°F		5,8
Idopentane-1	68°C	154°F		5,8
Idopoctane	76°C	169°F		4,6
Idotoluene	68°C	154°F		6,1
Ilmenite	20°C	68°F	$FeTiO_3$	10,2
Ilmenite (Loose)			$FeTiO_3$	6 - 7
Imidazol, Pure	90°C	194°F	$C_3H_4N_2$	23

Nomenclature	temp. °C	temp. °F	Formula	DC value
Imidazol, Pure	110°C	230°F	$C_3H_4N_2$	22,9
Imidazol, Pure	120°C	248°F	$C_3H_4N_2$	22,7
Imidazol, Pure	130°C	266°F	$C_3H_4N_2$	22,5
Imidazol, Pure	140°C	284°F	$C_3H_4N_2$	22,3
Indanol	40°C	104°F	$C_9H_{10}O$	7,7
Indanol	60°C	140°F	$C_9H_{10}O$	7,1
Indanol	80°C	176°F	$C_9H_{10}O$	7,1
Indanol	90°C	194°F	$C_9H_{10}O$	6,4
Insulation Paste Gilbatherm Comp, A	20°C	68°F		7
Insulation Paste Gilbatherm Comp, B	20°C	68°F		11
Iodine	20°C	68°F	I_2	11,1
Iodine (Granular)				4
Iodine Pentafluoride	12°C	54°F	IF_5	38,7
Iodine Pentafluoride	25°C	77°F	IF_6	36,2
Iodine Pentafluoride	40°C	104°F	IF_7	33,2
Iodloctane	24°C	75°F		4,6
Iodo(1)-2-Methylpropane	68°C	154°F		6,5
Iodo(1)-3-Methylbutane	66°C	151°F		5,6
Iodo(2)-2-Methylbutane	68°C	154°F		8,2
Iodo-1-Methylbenzene	35°C	95°F	C_7H_7I	4,4
Iodo-2-Methylbutane	20°C	68°F	$C_5H_{11}I$	8,2
Iodo-2-Methylpropane	-33°C	-27°F	C_4H_9I	8,4
Iodo-2-Methylpropane	20°C	68°F	C_4H_9I	6,5
Iodo-3-Methylbutane	19°C	66°F	$C_5H_{11}I$	5,6
Iodobenzene	20°C	68°F	C_6H_5I	4,6
Iodobenzene	30°C	86°F	C_6H_5I	5,2
Iodobenzene	58°C	136°F	C_6H_5I	4,9
Iodobenzene	75°C	167°F	C_6H_5I	4,9
Iodobutane	20°C	68°F	C_4H_9I	6,3
Iodobutane-1	266°C	511°F		4,5
Iodododecane	20°C	68°F	$C_{12}H_{25}I$	3,9
Iodododecane-1	68°C	154°F		3,9
Iodoethane	68°C	154°F		7,8
Iodoethyl Propionate	20°C	68°F	$C_5H_9IO_2$	8,6
Iodoheptane	20°C	68°F	$C_7H_{15}I$	5
Iodoheptane-1	72°C	161°F		4,9
Iodoheptane-3	72°C	161°F		6,4
Iodohexadecane	20°C	68°F	$C_{16}H_{33}I$	3,5
Iodohexadecane-1	68°C	154°F		3,5
Iodohexane	20°C	68°F	$C_6H_{13}I$	5,4
Iodohexane-1	68°C	154°F		5,4
Iodomethane	68°C	154°F	CH_3I	7
Iodooctane	20°C	68°F	$C_8H_{17}I$	4,7
Iodooctane	25°C	77°F	$C_8H_{17}I$	4,6
Iodopentane	20°C	68°F	$C_5H_{11}I$	5,8
Iodopropane-1	68°C	154°F		7
Iodopropane-2	68°C	154°F		7,9
Iodopropene	19°C	66°F	C_3H_5I	6,1
Iodotoluene	68°C	154°F		6,1
Iodotoluene-P	95°C	203°F		4,4
Ionone	19°C	67°F	$C_{13}H_{20}O$	10,8
Ionone	25°C	76°F	$C_{13}H_{20}O$	11,7
Ionone-(Alpha)	64°C	148°F	$Me_3C_6H_6CH{:}CHCOMe$	11

Nomenclature	temp. °C	temp. °F	Formula	DC value
Ionone-(Beta)	68°C	154°F	$Me_3C_6H_6CH:CHCOMe$	12
Iron (Iii) Oxide, Red	20°C	68°F	Fe_2O_3	1,9
Iron Crystals 703 035 B ? 2...6 Mm	20°C	68°F		34
Iron Granulate	20°C	68°F		21
Iron Oxide			FeO	14,2
Iron Pentacarbonyl	20°C	68°F	C_5FeO_5	2,6
Iron Silicide	20°C	68°F		10
Iso Butyl Alcohol				18,7 - 31,7
Iso Butyl Iodide				5,8
Iso Butyl Nitrate				11,9
Iso Butylamine				4,5
Iso Butyric Acid				2,7
Iso Butyronitrile				20,8
Iso Valeric Acid	20°C	68°F		2,6
Isoamyl Acetate	25°C	77°F	$C_7H_{14}O_2$	4,8
Isoamyl Acetate	30°C	86°F	$C_7H_{14}O_2$	4,5
Isoamyl Acetate	40°C	104°F	$C_7H_{14}O_2$	4,4
Isoamyl Alcohol	20°C	68°F	$C_5H_{12}O$	15,6
Isoamyl Alcohol	22°C	72°F	$C_5H_{12}O$	13,9
Isoamyl Alcohol	25°C	77°F	$C_5H_{12}O$	14,6
Isoamyl Alcohol, Isopentanol	20°C	68°F	$C_5H_{12}O$	15,6
Isoamyl Alcohol, Isopentanol	22°C	72°F	$C_5H_{12}O$	13,9
Isoamyl Alcohol, Isopentanol	25°C	77°F	$C_5H_{12}O$	14,6
Isoamyl Bromide	76°C	169°F		6,1
Isoamyl Butyrate	20°C	68°F	$C_9H_{18}O_2$	4
Isoamyl Chloracetate	68°C	154°F		7,8
Isoamyl Chloride	64°C	147°F		6,4
Isoamyl Chloroformate	68°C	154°F		7,8
Isoamyl Ether				2,8
Isoamyl Iodide	19°C	66°F	$C_5H_{11}I$	5,6
Isoamyl Propionate	20°C	68°F	$C_8H_{16}O_2$	4,2
Isoamyl Salicylate	20°C	68°F	$C_{12}H_{16}O_3$	5,4
Isoamyl Valerate	20°C	68°F	$C_{10}H_{20}O_2$	3,6
Isoamylpropionate				4,2
Isobutanoic Acid				2,6
Isobuthyl Resin				1,4 - 2,1
Isobutyl Acetate	20°C	67°F	$C_6H_{12}O_2$	5,3
Isobutyl Alcohol	-112°C	-170°F		31,7
Isobutyl Alcohol	20°C	68°F	$C_4H_{10}O$	18,1
Isobutyl Alcohol	25°C	77°F	$C_4H_{10}O$	17,2
Isobutyl Alcohol	30°C	86°F	$C_4H_{10}O$	15,7
Isobutyl Amine				4,4
Isobutyl Benzene	20°C	68°F	$C_{10}H_{14}$	2,3
Isobutyl Benzene	30°C	86°F	$C_{10}H_{14}$	2,3
Isobutyl Benzoate	18°C	64°F	$C_{11}H_{14}O_2$	5,4
Isobutyl Bromide	20°C	68°F		4
Isobutyl Bromide	68°C	154°F		6,6
Isobutyl Butyrate	20°C	68°F	$C_8H_{16}O_2$	4,1
Isobutyl Chloride	15°C	59°F	C_4H_9Cl	6,5
Isobutyl Chloroformate	68°C	154°F		9,2
Isobutyl Cyanide	74°C	165°F		13,3
Isobutyl Cyanide	22°C	72°F	C_5H_9N	18
Isobutyl Formate	19°C	66°F	$C_5H_{10}O_2$	6,5

Nomenclature	temp. °C	temp. °F	Formula	DC value
Isobutyl Iodide	68°C	154°F		5,8
Isobutyl Iodide	20°C	68°F	C_4H_9I	6,5
Isobutyl Methyl Ketone				13
Isobutyl Nitrate	19°C	66°F	$C_4H_9O_3N$	11,7
Isobutyl Pentanoate	66°C	151°F		3,8
Isobutyl Rininoleate	70°C	158°F		4,7
Isobutyl Silane	20°C	68°F	$C_4H_{12}Si$	2,5
Isobutyl Valerate	20°C	68°F	$C_9H_{18}O_2$	3,8
Iso-Butylacetate	20°C	68°F		5,6
Isobutylamine	21°C	70°F	$C_4H_{11}N$	4,4
Isobutylbenzene	17°C	62°F		2,3
Isobutylbenzoate	18°C	64°F	$C_{11}H_{14}O_2$	5,4
Isobutylene				2,2
Isobutylene Bromide	68°C	154°F		4
Isobutyric Acid	68°C	154°F	$C_4H_8O_2$	2,7
Isobutyric Acid	122°C	252°F	$C_4H_8O_2$	2,7
Isobutyric Acid	10°C	50°F	$C_4H_8O_2$	2,7
Isobutyric Acid	20°C	68°F	$C_4H_8O_2$	2,6
Isobutyric Acid	25°C	77°F	$C_4H_8O_2$	2,6
Isobutyric Acid	40°C	104°F	$C_4H_8O_2$	2,7
Isobutyric Anhydride	20°C	68°F	$C_8H_{14}O_3$	13,6
Isobutyronitrile	24°C	75°F	C_4H_7N	20,4
Isobutyronitrile	25°C	77°F		20,8
Isocapronitrile	68°C	154°F		15,7
Isocyanate	20°C	68°F		6,1
Isodipropyl Ether	20°C	68°F	$(C_3H_7)_2O$	3,9
Isoiodohexadecane				3,5
Isolbutyl Valerate	20°C	68°F	$C_9H_{18}O_2$	3,8
Isomenthone	-35°C	-31°F	$C_{10}H_{18}O$	11,8
Isomenthone	18°C	64°F	$C_{10}H_{18}O$	8,8
Isonofrol	70°C	158°F		3,4
Isooctane				2,1 - 2,3
Isopentane	0°C	32°F	C_5H_{12}	1,9
Isopentane	20°C	68°F	C_5H_{12}	1,8
Isopentyl Acetate	86°C	187°F		4,6
Isopentyl Butyrate	68°C	154°F		4
Isopentyl Penanoate	66°C	151°F		3,6
Isopentyl Propionate	68°C	154°F		4,2
Isophthalic Acid				1,4
Isoprene	20°C	68°F	C_5H_8	2,1
Isopropanol	20°C	68°F	C_3H_8O	18,6
Isopropanol	25°C	77°F	C_3H_8O	18
Isopropanol-Methanol	20°C	68°F		23,5
Isopropy Benzaldehyde	15°C	59°F	$C_{10}H_{12}O$	10,7
Isopropyl Alcohol	68°C	154°F	MeCH-OH	18,3
Isopropyl Benzene	17°C	63°F	C_9H_{12}	2,4
Isopropyl Benzene	20°C	68°F	C_9H_{12}	2,4
Isopropyl Benzene	30°C	86°F	C_9H_{12}	2,4
Isopropyl Bromide	-86°C	-122°F	C_3H_7Br	16,7
Isopropyl Bromide	-82°C	-115°F	C_3H_7Br	15,8
Isopropyl Bromide	25°C	77°F	C_3H_7Br	9,5
Isopropyl Cyanide	24°C	75°F	C_4H_7N	20,1
Isopropyl Ether	77°C	171°F	$C_6H_{14}O$	3,9

Nomenclature	temp. °C	temp. °F	Formula	DC value
Isopropyl Iodide	20°C	68°F	C_3H_7J	8,2
Isopropyl Nitrite	19°C	66°F	$C_3H_7O_2N$	12
Isopropyl(1)-4-Methylbenzene	68°C	154°F		2,2
Isopropylamine	20°C	68°F	C_3H_9N	5,5
Isopropylbenzaldehyde	15°C	59°F	$C_{10}H_{12}O$	10,7
Isopropylbenzene	17°C	63°F	C_9H_{12}	2,4
Isopropylbenzene	20°C	68°F	C_9H_{12}	2,4
Isopropyldiethyl Phosphonate	30°C	86°F	$C_7H_{17}O_3P$	8,5
Isoquinoline	25°C	77°F	C_9H_7N	10,7
Isosafrol	20°C	68°F	$C_{10}H_{10}O_2$	3,3
Isovaleric Acid	20°C	68°F	$C_5H_{10}O_2$	2,7
Isovaleric Nitrile	22°C	72°F	C_5H_9N	18
Iton Iii Sulphate, Hydrated	80°C	176°F	$FeO_4S_{,7}H_2O$	32,4

J

Nomenclature	temp. °C	temp. °F	Formula	DC value
Javanol, Seasoning	20°C	68°F		2,5
Jet Fuel (Military Jp4)				1,7

K

Nomenclature	temp. °C	temp. °F	Formula	DC value
Ka Pellets, Brown	20°C	68°F		2,6
Kadina	20°C	68°F		6,3
Kaolin With Karu	20°C	68°F		2,2
Karion	20°C	68°F		14,6
Kasinat Milk Powder, Dry	20°C	68°F		1,6
Kent Wax				6,5 - 7,5
Kerosene	21°C	70°F		1,8
Ketchup				24
Kieselgur	20°C	68°F		1,4
Kirone-Creme	20°C	68°F		17,4
Kogasin	20°C	68°F		2,4
Kogasin Common Solvent	20°C	68°F		4,4
Kynar				2

L

Nomenclature	temp. °C	temp. °F	Formula	DC value
Lacquer	20°C	68°F		3,3
Lacquer	20...80	68...176		4,1
Lacquer B 205	20°C	68°F		4,3
Lactic Acid	17°C	63°F	$C_3H_6O_3$	22
Lactonitrile	20°C	68°F	C_3H_5ON	37,7
Lad Oxide				25,9
Lanolin	20°C	68°F		4,2
Lard	80°C	176°F		2,1
Latex	20°C	68°F		31
Latex (Co, Buna)	20°C	68°F		24
Latex With Chalk	20°C	68°F		23
Latex, Synthetic	25°C	77°F		16
Laughing Gas				1,5
Lauroxyl Peroxide	20°C	68°F		1,5
Lead			Pb	6,9
Lead Acetate	72°C	161°F	$Pb(C_2H_3O_2)_2$-$_3H_2O$	2,6
Lead Carbonate	59°C	138°F	$PbCO_3$	18,6
Lead Chloride	72°C	161°F	$PbCL_2$	4,2
Lead Monoxide	59°C	138°F		25,9
Lead Nitrate	72°C	161°F	$Pb(NO_3)_2$	37,7
Lead Nomoxide	60°C	140°F		25,9
Lead Oleate	62°C	144°F	$Pb(C_{18}H_{33}O_2)_2$	3,3
Lead Oleate	72°C	161°F	$Pb(C_{18}H_{33}O_2)_2$	3,3
Lead Oxide			Pb(x)O(y)	25,9
Lead Sulfate	72°C	161°F	PbS_2O_6	14,3
Lead Sulfide	59°C	138°F	PbS	17,9
Lead Tetrachloride	20°C	68°F	$PbCl_4$	2,8
Leinsaat-Expeller 3381	20°C	68°F		2
Lentan V 64-144	20°C	68°F		27,8
Lewatit M 500	20°C	68°F		15,3
Lewatit S 100	20°C	68°F		17,6
Lime				2,2 - 2,5
Lime Granulate	20°C	68°F		4
Lime Powder	20°C	68°F		3,3
Lime, Carbon-Dioxide Process	20°C	68°F		3,1
Lime, Münster	20°C	68°F		1,8
Lime, Phosphoric Acid	20°C	68°F		5
Lime, Reburned				2,2
Lime, Slaked				2 - 3,5
Lime, Slaked - Dolomite	20°C	68°F		1,8
Lime, Slaked, 4 Weeks Old	20°C	68°F		2,2
Lime, Slaked, Refined	20°C	68°F		4
Limonene	20°C	68°F	$C_{10}H_{16}$	2,3
Limonene	25°C	77°F	$C_{10}H_{17}$	2,4
Limonene-D	68°C	154°F	$C_{10}H_{16}$	2,4
Limonene-Dl	68°C	154°F	$C_{10}H_{16}$	2,3
Linde 5A Molecular Sieve, Dry				1,8
Linol Waste	20°C	68°F		2

Nomenclature	temp. °C	temp. °F	Formula	DC value
Linoleic Acid	0°C	32°F	$C_{18}H_{32}O_2$	2,6
Linoleic Acid	20°C	68°F	$C_{18}H_{32}O_2$	2,7
Linoleic Acid	70°C	158°F	$C_{18}H_{32}O_2$	2,7
Linoleic Acid	120°C	248°F	$C_{18}H_{32}O_2$	2,6
Linolenic Acid	-10°C	14°F	$C_{18}H_{30}O_2$	2,6
Linolenic Acid	20°C	68°F	$C_{18}H_{30}O_2$	2,8
Linolenic Acid	60°C	140°F	$C_{18}H_{30}O_2$	3
Linolenic Acid	100°C	212°F	$C_{18}H_{30}O_2$	3
Linseed Oil				3,2 - 3,5
Lipolytic Fatty Acids	20°C	68°F		2,9
Liquid Paraffin	20°C	68°F		2
Liquified Air				1,5
Liquified Hydrogen				1,2
Lityium Chloride				11,1
L-Limonene	25°C	77°F	$C_{10}H_{16}$	2,4
Lonone	65°C	149°F		10
Lonton V64-144	20°C	68°F		27,8
Lpg				1,6 - 1,9
Lupolen	20°C	68°F		1,3
Lupolen 1812 E 413	20°C	68°F		1,6
Lutosol	20°C	68°F		29,3
Lye (Brewing 3/65)	20°C	68°F		28

M

Nomenclature	temp. °C	temp. °F	Formula	DC value
Maganese Dioxide				5 - 5,2
Magnesite, Probe I	20°C	68°F		2,1
Magnesite, Probe Ii	20°C	68°F		1,7
Magnesite, Synth, 10-15% Moisture	20°C	68°F		10,1
Magnesium Chloride			$MgCl_2$	6
Magnesium Oxide			MgO	9,7
Magnesium Sulfate			$MgSO_4$	8,2
Mahogany				2
Maize Grits	20°C	68°F		2,1
Maize Meal	20°C	68°F		3,3
Maize Starch (Shaken)	20°C	68°F		2,7
Maize Starch Syrup	20°C	68°F		18,4
Malachite				7,2
Malachite (Mean)			$Cu_2(OH)_2CO_3$	7,2
Maleic Anhydride	140°C	284°F	$C_4H_2O_3$	51
Maleic Anhydride	20°C	68°F	$C_4H_2O_3$	2,1
Maleic Anhydride	60°C	140°F	$C_4H_2O_3$	50
Malolic Anhydride				51

Nomenclature	temp. °C	temp. °F	Formula	DC value
Malonic Nitrate	97°C	207°F		47
Malonic Nitrile	97°C	207°F		47
Malt	20°C	68°F		2,7
Malt 10% Moisture	20°C	68°F		5,6
Malt 20% Moisture	20°C	68°F		5,9
Malt 4...4,5% Moist+C633	20°C	68°F		2,3
Malt Germ	20°C	68°F		2,4
Malt, Dried	20°C	68°F		2,2
Mandelic Acid Nitrile	73°C	163°F		18,1
Mandelic Nitrile	23°C	73°F		18,1
Mandelitrile	23°C	73°F		17
Mandelonitrile	23°C	73°F	C_8H_7ON	17,8
Mandelonitrile-Dl	73°C	164°F		17,8
Mandenitrile	73°C	163°F		17
Manganese Carbonate	20°C	68°F		2,3
Manganese Dioxide			MnO_2	5 - 5,2
Manganese Heptoxide	20°C	68°F	Mn_2O_2	3,3
Mannitol	71°C	160°F	$C_6H_{14}O_6$	3
Mannitol	170°C	338°F	$C_6H_{14}O_6$	24,6
Mansalox	20°C	68°F		5,3
Marble				8
Marble Chips, Grain Size 2-3 Mm	20°C	68°F		2,5
Margarine				2,8 - 3,2
Margarine, Liquid				2,8 - 3,2
Marzistella, Seasoning	20°C	68°F		2,4
Matrix	20°C	68°F		1,9
M-Bromoaniline	19°C	66°F		13
M-Bromotoluene	58°C	137°F		5,4
M-Chloroanaline	20°C	68°F		13,4
M-Chlorotoluene	20°C	68°F	$C_4H_4ClCH_3$	5,6
M-Cresole	16°C	61°F	C_7H_8O	13
M-Cresole	25°C	77°F	C_7H_8O	12,3
M-Cresole	30°C	86°F	C_7H_8O	11,2
M-Cresole	50°C	122°F	C_7H_8O	9,3
M-Cresole	58°C	136°F	C_7H_8O	9,7
M-Dichlorobenzene	20°C	68°F	$C_6H_4Cl_2$	5
M-Dinitro Benzene	20°C	68°F		2,8
Meal Sm2	20°C	68°F		3,6
Meal Smo	20°C	68°F		3,6
Meal, Corned	20°C	68°F		3,2
Meat And Bone Meal				1,9
Meat And Bone Meal				2,2
Meat Meal	20°C	68°F		2,9
Meat Meal	20°C	68°F		1,9
Meat Meal 60%	20°C	68°F		1,7
Melamine Formaldehyde			with Alpha Cellulose Filler	7,2 - 8,2
Melamine Formaldehyde			with Asbestos Filler	6,1 - 6,7
Melamine Formaldehyde			with Cellulose Filler	4,7 - 7
Melamine Formaldehyde			with Flock Filler	5 - 6
Melamine Formaldehyde			with Macerated Fabric Filler	6,5 - 6,9
Melamine Formaldehyde			Molding Resin	5,5 - 6
Melamine Resin				4,7 - 10,2
Menthenol	110°C	230°F		2,1

Nomenclature	temp. °C	temp. °F	Formula	DC value
Menthol	107°C	225°F	$C_{10}H_{18}O$	4
Menthol	42°C	108°F	$C_{10}H_{20}O$	4
Menthonol	6°C	43°F		2,1
Menthonol	43°C	110°F		2,1
Menthyl Propyl Ketoxime	68°C	154°F		3,3
Mercuric Chloride	72°C	161°F	$HgCl_2$	3,2
Mercurous Chloride	72°C	161°F	HgCl	9,4
Mercury	298°C	568°F	Hg	1
Mercury Bichloride				3,2
Mercury Chloride				7 - 14
Mercury Diethyl	68°C	154°F	$HgEt_2$	2,3
Mesityl Oxide	68°C	154°F	$MeCO\text{-}CH{:}CMe_2$	15,4
Mesitylene	20°C	68°F	$C_6H_3(CH_3)_3$	2,3
Metal Powder	20°C	68°F		6
Methal Cyanacetate	69°C	156°F		29,4
Methalyalanine	20°C	68°F	C_7H_9N	6
Methalymine	-10°C	14°F	CH_5N	11,4
Methalymine	0°C	32°F	CH_5N	11,3
Methalymine	25°C	77°F	CH_5N	9,4
Methane	32°C	90°F	CH_4	1
Methane	-162°C	-259°F	CH_4	1,7
Methane, Liquid				1,7
Methanol	0°C	32°F	CH_4O	37,9
Methanol	10°C	50°F	CH_4O	34,1
Methanol	20°C	68°F	CH_4O	33,6
Methanol (Methyl Alcohol)				33
Methanol, Impure	20°C	68°F	CH_4O	20,4
Methanol, Old 3622	20°C	68°F	CH_4O	25
Methlamine	70°C	158°F		10,5
Methlene Idide				5,1
Methoxy-4-Methylphenol	16°C	61°F	$C_8H_{10}O_2$	11
Methoxybenzaldehyde	20°C	68°F	$C_8H_8O_2$	22,3
Methoxybenzaldehyde	248°C	478°F	$C_8H_8O_2$	10,4
Methoxybenzaldehyde-P	22°C	72°F		22,3
Methoxybenzene	76°C	169°F		4,3
Methoxybenzene	158°C	316°F		3,9
Methoxyethanol	30°C	86°F	$C_3H_8O_2$	16
Methoxyethanol-2	30°C	86°F		16
Methoxyethyl Acetate-2	68°C	154°F		8,3
Methoxyethyl Stearate	60°C	140°F		3,4
Methoxyethylstearate	50°C	122°F	$C_{21}H_{42}O_3$	3,4
Methoxymethylbenzoate	20°C	68°F	$C_9H_{10}O_3$	7,7
Methoxyphenol	28°C	82°F		11
Methoxyphenol-O	25°C	77°F		12
Methoxytoluene	68°C	154°F		3,5
Methoxytoluene-M	68°C	154°F		3,5
Methoxytoluene-O	68°C	154°F		3,5
Methoxytoluene-P	68°C	154°F		4
Methoxytoluol	20°C	68°F	$C_8H_{10}O$	3,6
Methyl 4-Methylbenzoate	33°C	91°F	$C_9H_{10}O_2$	4,3
Methyl 5 Ketocyclohexylene	20°C	68°F		24
Methyl Acetate	-77°C	-107°F	$C_3H_6O_2$	2,6
Methyl Acetate	20°C	67°F	$C_3H_6O_2$	8

Nomenclature	temp. °C	temp. °F	Formula	DC value
Methyl Acetate	25°C	77°F	$C_3H_6O_2$	6,7
Methyl Acetate	30°C	86°F	$C_3H_6O_2$	6,6
Methyl Acetate	40°C	104°F	$C_3H_6O_2$	6,4
Methyl Acetophenoneoxalate	18°C	64°F		2,8
Methyl Acetophenonoxal	70°C	158°F	$C_{11}H_{10}O_4$	12,8
Methyl Aconitate				6,3
Methyl Alcohol	-80°C	-112°F	CH_3OH	56,6
Methyl Alcohol	0°C	32°F	CH_3OH	37,5
Methyl Alcohol	20°C	68°F	CH_3OH	33,1
Methyl Benzoate	10°C	50°F	$C_8H_8O_2$	6,7
Methyl Benzoate	20°C	68°F	$C_8 H_8 O_2$	6,6
Methyl Benzoate	30°C	86°F	$C_8H_8O_2$	6,5
Methyl Benzoate	40°C	104°F	$C_8H_8O_2$	6,3
Methyl Benzylamine	65°C	149°F		4,4
Methyl Bromide	-78°C	-108°F	CH_3Br	15,7
Methyl Bromide	0°C	32°F	CH_3Br	10,6
Methyl Butane	0°C	32°F	C_5H_{12}	1,9
Methyl Butane	20°C	68°F	C_5H_{12}	1,8
Methyl Butyl Ketone	17°C	62°F		12,4
Methyl Butyrate	20°C	68°F	$C_5H_{10}O_2$	5,6
Methyl Cellulose	20°C	68°F		3,1
Methyl Chlorformate	20°C	68°F	$C_2H_3ClO_2$	11
Methyl Chloride	-20°C	-4°F	CH_3Cl	12,6
Methyl Chloride	20°C	68°F	CH_3Cl	9,8
Methyl Chloroacetate	20°C	68°F		12,9
Methyl Chloroform	20°C	68°F	$C_2H_3Cl_3$	7,2
Methyl Cyanide	20°C	68°F	C_2H_3N	37,5
Methyl Cyanoacetate	69°C	156°F		29,4
Methyl Cyanoacetate	149°C	300°F		17,6
Methyl Cyclohexanone	192°C	378°F		18
Methyl Cyclohexonal	68°C	154°F		13
Methyl Cyclopentane	68°C	154°F	C_6H_{12}	2
Methyl Ether	26°C	78°F	MeOMe	5
Methyl Ether Ketone	72°C	162°F		7
Methyl Ether Ketoxime	68°C	154°F		3,4
Methyl Ethyl Ketone	22°C	72°F	MeCOEt	18,4
Methyl Ethyl Ketoxime	20°C	68°F		3,4
Methyl Formate	-79°C	-110°F	$C_2H_4O_2$	2,6
Methyl Formate	20°C	68°F	$C_2H_4O_2$	8,4
Methyl Heptane	20°C	68°F	C_8H_{18}	2
Methyl Heptanol-(1)	17°C	63°F	$C_8H_{18}O$	2,9
Methyl Heptanol-(1)	25°C	77°F	$C_8H_{18}O$	2,9
Methyl Heptanol-(2)	19°C	66°F	$C_8H_{18}O$	3,5
Methyl Heptanol-(2)	25°C	77°F	$C_8H_{18}O$	3,5
Methyl Heptanol-(3)	15°C	59°F	$C_8H_{18}O$	3,7
Methyl Heptanol-(3)	25°C	77°F	$C_8H_{18}O$	3,4
Methyl Heptanol-(4)	25°C	77°F	$C_8H_{18}O$	2,9
Methyl Heptene-(2)	20°C	68°F	C_8H_{16}	2,4
Methyl Hexane	20°C	68°F	C_7H_{16}	1,9
Methyl Iodide	20°C	69°F	CH_3I	7,1
Methyl Iodide	Boil. Pt.		CH_3I	6,5
Methyl Isothiocyanate	20°C	68°F	C_7H_5SN	11
Methyl Isothiocyanate	37°C	99°F	C_2H_3SN	19,7

Nomenclature	temp. °C	temp. °F	Formula	DC value
Methyl Kexyl Ketone	17°C	62°F		10,7
Methyl Methacrylate	68°C	154°F	CH_2:CMe-COOMe	2,9
Methyl Methacrylate (Cast)			CH_2:CMe-COOMe	2,7 - 3,2
Methyl Naphthalin	16°C	61°F	$C_{11}H_{10}$	2,7
Methyl Naphthalin	25°C	77°F	$C_{11}H_{10}$	2,7
Methyl Nitrate	18°C	64°F	$CH_3 ON_3$	23,5
Methyl Nitrobenzoate	27°C	80°F		27
Methyl Octane	69°C	156°F		30
Methyl Oleate	68°C	154°F		3,2
Methyl O-Methoxybenzoate	21°C	70°F		7,8
Methyl O-Nitrobenzoate	77°C	171°F		28
Methyl Pentanoate	66°C	151°F		4,3
Methyl P-Methoxybenzoate	91°C	197°F		4,3
Methyl Propionate	19°C	66°F	$C_4H_8O_2$	5,5
Methyl Propyl Ketone	14°C	58°F		16,8
Methyl Propyl-1-Acetate	20°C	67°F	$C_6H_{12}O_2$	5,3
Methyl Propyl-1-Formate	19°C	66°F	$C_5H_{10}O_2$	6,4
Methyl Propylketoxim	20°C	68°F	$C_5H_{11}ON$	3,3
Methyl P-Toluate	33°C	91°F		4,3
Methyl Salicylate	25°C	77°F	$C_8H_8O_3$	9,5
Methyl Salicylate	30°C	86°F	$C_8H_8O_3$	9,4
Methyl Salicylate	40°C	104°F	$C_8H_8O_3$	9,1
Methyl Thiocyanate	20°C	68°F	C_2H_3SN	35,9
Methyl Valerate	19°C	66°F	$C_6H_{12}O_2$	4,3
Methyl Valorate	66°C	151°F		4,3
Methyl(1)-1-Phenylhydrazine	66°C	151°F		7,3
Methyl(2)-1,2-Butadiene	77°C	171°F		2,1
Methyl(2)-1-Butanol	77°C	171°F		14,7
Methyl(2)-1-Butene	68°C	154°F	C_5H_{10}	2,2
Methyl(2)-1-Propanol	77°C	171°F		17,9
Methyl(2)-2-Butanol	77°C	171°F	$C_5H_{12}O$	5,8
Methyl(2)-2-Heptanol	77°C	171°F		2,5
Methyl(2)-2-Propanol	86°C	187°F		10,9
Methyl(2)-3-Heptanol	140°C	284°F		3,8
Methyl(2)-4-Heptanol	140°C	284°F		3,7
Methyl(3)-1-Butanol	77°C	171°F	$C_5H_{12}O$	14,7
Methyl(3)-1-Butene	212°C	414°F		1
Methyl(3)-3-Heptanol	140°C	284°F		2,9
Methyl(3)-4-Heptanol	68°C	154°F		7,4
Methyl(4)-2-Pentanone	104°C	219°F		11,8
Methyl(4)-3-Heptanol	131°C	268°F		4,6
Methyl(4)-3-Penten-2-One	68°C	154°F		15,1
Methyl(4)-4-Heptanol	140°C	284°F		3,3
Methyl(N)-2-Pyrrolidinone	77°C	171°F		32
Methyl-1,3-Butadiene	25°C	77°F	C_5H_8	2,1
Methyl-1-Butanol	20°C	68°F	$C_5H_{12}O$	15,6
Methyl-1-Butanol	25°C	77°F	$C_5H_{12}O$	14,6
Methyl-1-Butene	20°C	68°F	C_5H_{10}	2,2
Methyl-1-Cyclopentanol	2°C	35°F		6,9
Methyl-1-Phenylhydrazine	19°C	66°F	$C_7H_{10}N_2$	7,3
Methyl-2 4-Pentandeiol	30°C	86°F		24,4
Methyl-2-Butanol	20°C	68°F	$C_5 H_{12} O$	5,8
Methyl-2-Butanol	25°C	77°F	$C_5 H_{12} O$	5,7

Nomenclature	temp. °C	temp. °F	Formula	DC value
Methyl-2-Butanol	30°C	86°F	$C_5 H_{12} O$	6,7
Methyl-2-Butanol	40°C	104°F	$C_5 H_{12} O$	6,4
Methyl-2-Butanone	24°C	75°F	$C_5H_{10}O$	12,4
Methyl-2-Ethylbenzene	20°C	68°F	C_9H_{12}	2,4
Methyl-2-Ethylbenzene	30°C	86°F	C_9H_{12}	2,6
Methyl-2-Pentanone	20°C	68°F		13,1
Methyl-2-Pentoene	68°C	154°F		13,1
Methyl-2-Propanol	20°C	68°F	C_4H_9OH	10,9
Methyl-3,5-Diethylbenzene	20°C	68°F	$C_{11}H_{16}$	2,3
Methyl-3,5-Diethylbenzene	30°C	86°F	$C_{11}H_{16}$	2,3
Methyl-3-Ethylbenzene	30°C	86°F	C_9H_{12}	2,3
Methyl-3-Penten-2-One	0°C	32°F	$C_6H_{10}O$	15,6
Methyl-3-Penten-2-One	20°C	68°F	$C_6H_{10}O$	15,1
Methyl-3-Tert,-Butyl Benzene	20°C	68°F	$C_{11}H_{16}$	2,3
Methyl-3-Tert,-Butyl Benzene	30°C	86°F	$C_{11}H_{16}$	2,3
Methyl-4-Ethylbenzene	20°C	68°F	C_9H_{12}	2,3
Methyl-4-Ethylbenzene	25°C	77°F	C_9H_{12}	2,2
Methyl-4-Ethylbenzene	30°C	86°F	C_9H_{12}	2,3
Methyl-4-Isopropylbenzene	20°C	68°F	$C_{10}H_{14}$	2,3
Methyl-4-Isopropylbenzene	25°C	77°F	$C_{10}H_{14}$	2,2
Methyl-4-Isopropylbenzene	30°C	86°F	$C_{10}H_{14}$	2,2
Methyl-4-Isopropylbenzene	Boil. Pt.		$C_{10}H_{14}$	2,3
Methyl-4-Nonene	20°C	68°F	$C_{10}H_{20}$	2,2
Methyl-4-Tert,-Butyl Benzene	20°C	68°F	$C_{11}H_{16}$	2,3
Methyl-4-Tert,-Butyl Benzene	30°C	86°F	$C_{11}H_{16}$	2,2
Methyl-5 Ketocyclohexylene	68°C	154°F		24
Methyl-6-Vinyl Heptadiene-(1,5)	25°C	77°F	$C_{10}H_{16}$	2,3
Methylacetamide	31°C	87°F	C_3H_7ON	175,7
Methylacetamide-N	140°C	284°F		138,6
Methylal	0°C	32°F	$C_3H_8O_2$	2,6
Methylal	20°C	68°F	$C_3H_8O_2$	2,7
Methylamide Ethyl Carbonate	20°C	68°F	$C_4H_9O_2N$	24,3
Methylamine	64°C	148°F	CH_5N	10
Methylamine	77°C	171°F	CH_5N	9,4
Methylaniline	20°C	68°F		6
Methylaniline-N	72°C	161°F	C_7H_9N	6
Methylanthranilate	25°C	77°F	$C_8H_9O_2N$	3,7
Methylbenzenamine	19°C	66°F	$C_8H_{11}N$	4,4
Methylbenzonitrile	23°C	73°F	C_8H_7N	18,4
Methylbenzylamine	18°C	65°F		4,4
Methylbutane-2	68°C	154°F	C_5H_{12}	1,8
Methylbutanol	20°C	68°F	$C_5H_{11}OH$	14,7
Methylbutyl Acetate-2	86°C	187°F		4,6
Methylbutyric Acid-3	68°C	154°F		2,6
Methylbutyronitrile-3	428°C	802°F		18
Methylcyclohexane	-129°C	-200°F	C_7H_{14}	2,3
Methylcyclohexane	20°C	68°F	C_7H_{14}	2
Methylcyclohexane	25°C	77°F	C_7H_{14}	2,1
Methylcyclohexanol-(2)	20°C	68°F	$C_7H_{14}O$	13,3
Methylcyclohexanol-(2)	25°C	77°F	$C_{10}H_{16}$	2,3
Methylcyclohexanol-(2)	30°C	86°F	$C_7H_{14}O$	11
Methylcyclohexanol-(2)	40°C	104°F	$C_7H_{14}O$	9,2
Methylcyclohexanol-(3)	20°C	68°F	$C_7H_{14}O$	12,3

Nomenclature	temp. °C	temp. °F	Formula	DC value
Methylcyclohexanol-(3)	30°C	86°F	$C_7H_{14}O$	11,6
Methylcyclohexanol-(3)	35°C	95°F	$C_7H_{14}O$	11
Methylcyclohexanol-(4)	20°C	68°F	$C_7H_{14}O$	13,3
Methylcyclohexanol-(4)	30°C	86°F	$C_7H_{14}O$	12
Methylcyclohexanol-(4)	35°C	95°F	$C_7H_{14}O$	11,5
Methylcyclohexanol-Cis-2				13,3
Methylcyclohexanol-Cis-3	68°C	154°F		16,5
Methylcyclohexanol-Cis-4				13,3
Methylcyclohexanol-Trans-3				8,1
Methylcyclohexanone	89°C	192°F		18
Methylcyclohexanone-(2)	-15°C	5°F	$C_7H_{12}O$	16,4
Methylcyclohexanone-(2)	20°C	68°F	$C_7H_{12}O$	14
Methylcyclohexanone-(3)	-89°C	-128°F	$C_7H_{12}O$	18,2
Methylcyclohexanone-(3)	20°C	68°F	$C_7H_{12}O$	12,4
Methylcyclohexanone-(4)	-41°C	-42°F	$C_7H_{12}O$	15,7
Methylcyclohexanone-(4)	20°C	68°F	$C_7H_{12}O$	12,4
Methylcyclopentane	20°C	68°F	$C_5H_9CH_3(C_6H_{12})$	2
Methyl-Cyclopentanol-(1)	35°C	94°F	$C_6H_{12}O$	7
Methyl-Cyclopentanol-(1)	40°C	104°F	$C_6H_{12}O$	6,9
Methyldiethyl Phosphonate	30°C	86°F	$C_5H_{13}O_3P$	13,4
Methyldiisopropyl Phosphonate	30°C	86°F	$C_7H_{17}O_3P$	8,1
Methyldimethyl Phosphonate	30°C	86°F	$C_3H_9O_3P$	20,7
Methylene Aceloacetate	70°C	158°F		7,8
Methylene Bromide				7
Methylene Chloride	20°C	68°F	CH_2Cl_2	9,1
Methylene Chloride-Methanol	20°C	68°F		15,5
Methylene Iodide	21°C	70°F	CH_2I_2	5,1
Methyleneaceloacetate	21°C	70°F		7,8
Methyleneglycol Dimethyl Ether	0°C	32°F	$C_3H_8O_2$	2,6
Methyleneglycol Dimethyl Ether	20°C	68°F	$C_3H_8O_2$	2,7
Methylenemalonate	22°C	72°F		6,6
Methylenephenylacetate	20°C	68°F		5
Methylether, Liquid				5
Methylethyl Carbonate	20°C	68°F	$C_4H_8O_3$	3
Methylethyl Ketone	0°C	32°F	C_4H_8O	20,3
Methylethyl Ketone	20°C	68°F	C_4H_8O	18,5
Methylethyl Ketone	30°C	86°F	C_4H_8O	18,4
Methylethyl Ketone	40°C	104°F	C_4H_8O	17,6
Methylethyl Ketone (Mek)	20°C	68°F	C_4H_8O	2
Methylethyl Ketone (Mek-S)	20°C	68°F	C_4H_8O	1,9
Methylethylcarbamate	20°C	68°F	$C_4H_9O_2N$	24,3
Methylformamide	20°C	68°F	C_2H_5ON	190,5
Methylformamide-N	77°C	171°F		182,4
Methylhexane	20°C	68°F		1,9
Methylhexane-2	68°C	154°F		1,9
Methylhexane-3	68°C	154°F		1,9
Methylhexene-(2)	20°C	68°F	C_7H_{14}	3
Methylhexylketone	20°C	68°F	$C_8H_{16}O$	10,4
Methylisobutylketone	20°C	68°F	$C_6H_{12}O$	13,1
Methylisocyanate	21°C	69°F		29,4
Methyl-Isoeugenol	19°C	65°F	$C_{11}H_{14}O_2$	4,7
Methyl-Isoeugenolozonide	23°C	73°F	$C_{11}H_{14}O_5$	6
Methylisopropyl Ketone	24°C	75°F	$C_5H_{10}O$	12,4

Nomenclature	temp. ˚C	temp. ˚F	Formula	DC value
Methylmaleic Anhydride	20˚C	68˚F	$C_5H_4O_3$	39,5
Methylnaphthalene-1	68˚C	154˚F		2,7
Methyl-N-Butylketon	15˚C	58˚F	$C_6H_{12}O$	14,6
Methyl-N-Butyric Acid	20˚C	68˚F	$C_5H_{10}O_2$	2,7
Methyl-N-Propylketone	20˚C	68˚F	$C_5H_{10}O$	15,5
Methyloctane	20˚C	68˚F	C_9H_{20}	2
Methyloctane-2	68˚C	154˚F		2
Methyloctane-4	68˚C	154˚F		2
Methylomine	-6˚C	21˚F		10,5
Methylpentadiene-(1,3)	-75˚C	-103˚F	C_6H_{10}	3,2
Methylpentadiene-(1,3)	25˚C	77˚F	C_6H_{10}	2,4
Methylpentadiene-(1,3)	50˚C	122˚F	C_6H_{10}	2,5
Methylpentandiol-2,4	30˚C	86˚F	$C_6H_{14}O_2$	23,4
Methylpentane	20˚C	68˚F	C_6H_{14}	1,9
Methylpentane-2	68˚C	154˚F		1,9
Methylpentane-3	68˚C	154˚F		1,9
Methylpentanenitrile-4	72˚C	161˚F		15,5
Methylpentanol-(3)	10˚C	50˚F	$C_6H_{14}O$	4,1
Methylpentanol-(3)	20˚C	68˚F	$C_6H_{14}O$	4,3
Methylpentanone-(2)	20˚C	68˚F	$C_6H_{12}O$	13,1
Methylpenten-(3)-On-(2)	20˚C	68˚F	$C_6H_{10}O$	15,1
Methylpentene-(3)-On-(2)	0˚C	32˚F	$C_6H_{10}O$	15,6
Methylphenyl Hydrazin	19˚C	66˚F		7,3
Methylphenylketone	25˚C	77˚F	C_8H_8O	17,4
Methylpropanamide	20˚C	68˚F	C_4H_9ON	179,8
Methylpropanenitrile-2				20,2
Methylpropanoic Acid	10˚C	50˚F	$C_4H_8O_2$	2,7
Methylpropanoic Acid	20˚C	68˚F	$C_4H_8O_2$	2,6
Methylpropanoic Acid	25˚C	77˚F	$C_4H_8O_2$	2,6
Methylpropanoic Acid	40˚C	104˚F	$C_4H_8O_2$	2,7
Methylpropanoic Acid Anhydride	20˚C	68˚F	$C_8H_{14}O_3$	13,6
Methylpropanol-(1)	20˚C	68˚F	$C_4H_{10}O$	18,1
Methylpropanol-(1)	25˚C	77˚F	$C_4H_{10}O$	17,2
Methylpropanol-(1)	30˚C	86˚F	$C_4H_{10}O$	15,7
Methylpropanol-(2)	26˚C	79˚F	$C_4H_{10}O$	12,3
Methylpropanol-(2)	28˚C	82˚F	$C_4H_{10}O$	12
Methylpropanol-(2)	30˚C	86˚F	$C_4H_{10}O$	11,2
Methylpropanol-(2)	42˚C	108˚F	$C_4H_{10}O$	9,6
Methylpropanol-(2)	51˚C	123˚F	$C_4H_{10}O$	8,5
Methylpropanol-(2)	60˚C	140˚F	$C_4H_{10}O$	7
Methylpropionamide-N	104˚C	219˚F		151
Methylpropionic Acid-2	104˚C	219˚F		2,7
Methylpropyl Acetate-2	68˚C	154˚F		5,3
Methylpropyl Formate-2	66˚C	151˚F		6,4
Methylpropylamine-2	70˚C	158˚F		4,4
Methylpyridine	20˚C	68˚F	C_6H_7N	9,8
Methyl-Tert,-Butyl Ketone, Pinacolin	15˚C	58˚F	$C_6H_{12}O$	13,1
Methyl-Tert,-Butyl Ketone, Pinacolin	17˚C	63˚F	$C_6H_{12}O$	12,2
Methyltetrahydrofuran-2	50˚C	122˚F		6,6
Metnoxy-4-Methyl Phenol				11
Metylene Iodide				5,3
Mf) With Alpha Cellulose Filler				7,2 - 8,2
Mf) With Asbestos Filler				6,1 - 6,7

Nomenclature	temp. °C	temp. °F	Formula	DC value
Mf) With Cellulose Filler				4,7 - 7
Mf) With Flock Filler				5 - 6
Mf) With Macerated Fabric Fille				6,5 - 6,9
Mica			$_3Al_2O_3$-K_2O-$_6SiO_2$-$_2H_2O$	2,6 - 3,2
Mica (Glass Bonded)				6,9 - 9,2
Mica, White				4,5 - 9,6
Micanite				1,8 - 2,6
Microstone Dust	20°C	68°F		1,5
Middlings	20°C	68°F		2,2
Milana Kinder Whole Meal Corn	20°C	68°F		1,9
Milk Of Lime, 15 %	20°C	68°F		17,8
Mills (Dry Powder)				1,8
Milumit	20°C	68°F		1,6
Milupa Oats, Dry Glutein	20°C	68°F		1,7
Mineral Oil	27°C	80°F		2,1
M-Nitrotoluol	20°C	68°F	$C_6H_4NO_2CH_3$	23,8
Molasses	20°C	68°F		31,3
Mf Molding Resin	-195°C	-319°F		5,5 - 6
Monoammonium Phosphate 99/100%	20°C	68°F		5,3
Monochlorobenzene	20°C	68°F	C_6H_5Cl	5,7
Monochloromethane				9,8
Monomyristin	70°C	158°F	$C_{17}H_{34}O_4$	6,1
Monopalmitin	67°C	153°F	$C_{19}H_{38}O_4$	5,3
Monopalmitin	80°C	176°F	$C_{19}H_{38}O_4$	5,1
Monostearin	77°C	171°F	$C_{21}H_{42}O_4$	4,9
Monostearin	89°C	192°F	$C_{21}H_{42}O_4$	4,7
Morpholin	25°C	77°F	C_4H_9ON	7,3
Moulding Compound, Harolix	20°C	68°F		3,3
Moulding Sand (Dry)	20°C	68°F		2,5
Moulding Sand (Wet)	20°C	68°F		23,7
Mouse Feed				2,3
Mrthoxybenzalsehyde-P	479°C	894°F		10,4
M-Sylene				2,4
M-Toluidine	20°C	68°F	C_7H_9N	6
M-Toluidine	58°C	136°F	C_7H_9N	5,5
Mucilage	20°C	68°F		23,1
Mustard Oil	20°C	68°F	C_3H_5NCS	17,2
Mustard				24
M-Xylene	20°C	68°F	C_8H_{10}	2,4
M-Xylene	25°C	77°F	C_8H_{10}	2,4
M-Xylene	30°C	86°F	C_8H_{10}	2,3
M-Xylol	20°C	68°F	C_8H_{10}	2,4
M-Xylol	25°C	77°F	C_8H_{10}	2,4
M-Xylol	30°C	86°F	C_8H_{10}	2,3
Mythelene Phenylacetate	68°C	154°F		5

N

Nomenclature	temp. °C	temp. °F	Formula	DC value
Naphthalene	20°C	68°F	$C_{10}H_8$	2,5
Naphthalene	90°C	194°F	$C_{10}H_8$	2,5
Naphthenic Acid	20°C	68°F		2,6
Naphtholethyl Ester	20°C	68°F	$C_{12}H_{12}O$	3,3
Naphthonitrile	70°C	158°F	$C_{10}H_7CN$	6,4
Naphthonitrile-1	158°C	316°F		16
Naphthonitrile-2	158°C	316°F		17
Naphthy Ethyl Ether	19°C	67°F		3,2
Naphthyl Nitrile	22°C	72°F	$C_{11}H_7N$	19,2
Naphthyl Nitrile	70°C	158°F	$C_{11}H_7N$	16
Napthalene	20°C	68°F		2,5
Napthalene	85°C	185°F		2,3
Napthonitrile	21°C	70°F		6,4
Napthyl Ethyl Ether	19°C	67°F	$C_{10}H_7(OEt)$	3,2
N-Butal Alchohol	19°C	66°F		7,8
N-Butal Bromide	20°C	68°F		6,6
N-Butal Formate	158°C	317°F		2,4
N-Butal Iodide	25°C	77°F		6,1
N-Butyl Acetate	19°C	66°F		5,1
N-Butyl Alcohol	19°C	66°F		7,8
N-Butyl Bromide	20°C	68°F		6,6
N-Butyl Formate	-194°C	-317°F		2,4
N-Butyl Formate	-79°C	-110°F	$C_5H_{10}O_2$	2,4
N-Butyl Iodide	25°C	77°F		6,1
N-Butylacetate	-7°C	19°F		5,1
N-Butyno Acid	20°C	68°F		2,9
N-Butyricaid	20°C	68°F		2,9
Nc95	20°C	68°F		8
Neat Soap	20°C	68°F		28
Neon	68°C	154°F	Ne	1
Neoprene			$(,,,CH_2\text{-}CH{:}C(Cl)CH_2)x$	6 - 9
N-Hexane	20°C	68°F		1,9
Nife Ore Filter Dust	20°C	68°F	NiFe	2,4
Nitric Acid 98 % Hno3	20°C	68°F	HNO_3	19
Nitro Varnish				5,2
Nitroaniline	90°C	194°F	$C_6H_6O_2N_2$	34,5
Nitroaniline	100°C	212°F	$C_6H_6O_2N_2$	34,2
Nitroaniline	110°C	230°F	$C_6H_6O_2N_2$	34
Nitroaniline	160°C	320°F	$C_6H_6O_2N_2$	56,3
Nitroaniline	170°C	338°F	$C_6H_6O_2N_2$	55,6
Nitroaniline	180°C	356°F	$C_6H_6O_2N_2$	55,1
Nitroaniline-O	194°C	381°F	$C_6H_6N_2O_2$	34,5
Nitroaniline-P	320°C	608°F	$C_6H_6N_2O_2$	56,3
Nitroanisol	20°C	68°F	$C_7H_8O_3N$	23,8
Nitrobenzaldoxime	120°C	248°F	$C_7H_6O_3N_2$	48,1
Nitrobenzene	20°C	68°F	$C_6H_5O_2N$	35,3
Nitrobenzene	25°C	77°F	$C_6H_5O_2N$	34,7
Nitrobenzene	80°C	176°F		26,3

Nomenclature	temp. °C	temp. °F	Formula	DC value
Nitrobenzene Trifluoride	30°C	86°F	$C_7H_4F_3O_2N$	17
Nitrobenzol Doxime	248°C	478°F		48,1
Nitrobenzyl Alcohol	20°C	68°F	$C_7H_7O_3N$	22
Nitrobenzyl Alcohol-M	68°C	154°F		22
Nitrocellulose				6,2 - 7,5
Nitroethane	18°C	64°F	$C_2H_5O_2N$	29,5
Nitroethane	20°C	68°F	$C_2H_5O_2N$	28
Nitroethylbenzene	0°C	32°F	$C_8H_9O_2N$	21,9
Nitrogen	-195°C	-319°F	N_2	1,5
Nitrogen Monoxide	5°C	41°F	N_2O	1,6
Nitrogen Monoxide	15°C	59°F	N_2O	1,5
Nitrogen, Liquid	-190°C	-310°F	N_2	1,3
Nitroglycerin	20°C	68°F	$C_3H_5O_9N_3$	19,3
Nitroglycol				28,3
Nitromethane	20°C	68°F	CH_3O_2N	38,6
Nitromethane	30°C	86°F	CH_3O_2N	35,9
Nitrophenol	50°C	122°F	$C_6H_5O_3N$	17,3
Nitrophenol	60°C	140°F	$C_6H_5O_3N$	16,7
Nitrophenol-O	122°C	252°F	$C_6H_5NO_3$	17,3
Nitrophoska	20°C	68°F		5,4
Nitropropane	30°C	86°F	$C_3H_7O_2N$	23,2
Nitropropane-1	95°C	203°F		22,7
Nitropropane-2	86°C	187°F		25,5
Nitrosin, Seasoning	20°C	68°F		1,7
Nitrosodimethylamine	20°C	68°F	$(CH_3)_2N\text{-}NO$	54
Nitrosodimethylamine-N	68°C	154°F		53
Nitrosyl Bromide	-16°C	4°F	NOBr	13
Nitrosyl Bromide	13°C	56°F	NOBr	15,2
Nitrosyl Chloride	-28°C	-18°F	NOCl	22,5
Nitrosyl Chloride	-20°C	-3°F	NOCl	21,4
Nitrosyl Chloride	-10°C	14°F	NOCl	19,7
Nitrosyl Chloride	12°C	54°F	NOCl	18,2
Nitrotoluene	68°C	154°F		25
Nitrotoluene-M	136°C	278°F	$C_7H_7NO_2$	21,9
Nitrotoluene-O	86°C	187°F	$C_7H_7NO_2$	27,4
Nitrotoluene-O	136°C	278°F	$C_7H_7NO_2$	21,6
Nitrotoluene-P	138°C	281°F	$C_7H_7NO_2$	22,2
Nitrotoluol	20°C	68°F	$C_7H_7O_2N$	27,4
Nitrotoluol	25°C	77°F	$C_7H_7O_2N$	26,1
Nitrotoluol	58°C	136°F	$C_7H_7O_2N$	21,6
Nitrous Oxide, Laughing Gas	5°C	41°F	N_2O	1,6
Nitrous Oxide, Laughing Gas	15°C	59°F	N_2O	1,5
N-Methylaniline	20°C	68°F		6
Nonane	68°C	154°F	C_9H_2O	2
Nonane	230°C	446°F	C_9H_2O	1,9
Nonane	20°C	68°F	C_9H_{20}	2
Nonane	25°C	77°F	C_9H_{20}	2
Nonane	30°C	86°F	C_9H_{20}	2
Nonane-N	68°C	154°F	C_9H_{20}	2
Nonox Flakes	20°C	68°F		1,8
Nonyl Bromide	-28°C	-19°F	$C_9H_{19}Br$	5,5
Nonyl Bromide	-22°C	-7°F	$C_9H_{19}Br$	5,4
Nonyl Bromide	-16°C	3°F	$C_9H_{19}Br$	5,4

Nomenclature	temp. °C	temp. °F	Formula	DC value
Nonyl Bromide	25°C	77°F	$C_9H_{19}Br$	4,7
N-Pentane	20°C	68°F		1,8
Nylon				4 - 5
Nylon Chips	20°C	68°F		1,8
Nylon Pellets				1,1 - 3
Nylon Pellets	20°C	68°F		1,1
Nylon Resin				3 - 5

O

Nomenclature	temp. °C	temp. °F	Formula	DC value
Oats 11...14 % Moisture	20°C	68°F		4,9
O-Bromotoluene	58°C	137°F		4,3
O-Chlorophenol	19°C	66°F		8,2
O-Chlorotoluene	20°C	68°F	$C_6H_4ClCH_3$	4,5
O-Cresole	25°C	77°F	C_7H_8O	11,5
O-Cresole	30°C	86°F	C_7H_8O	10,9
O-Cresole	58°C	136°F	C_7H_8O	6
O-Cresylmethyl Ether	20°C	68°F	$C_8H_{10}O$	3,6
Octadecanol	58°C	136°F		3,4
Octadecanol-(1)	58°C	136°F	$C_{18}H_{38}O$	3,4
Octadecanol-(1)	68°C	155°F	$C_{18}H_{38}O$	3,4
Octadecanol-(1)	85°C	185°F	$C_{18}H_{38}O$	3,1
Octadecyl Bromide	30°C	86°F	$C_{18}H_{37}Br$	3,5
Octadecyl Bromide	58°C	137°F	$C_{18}H_{37}Br$	3,4
Octadecyl Diethyl Phosphonate	32°C	90°F	$C_{22}H_{37}O_3P$	4,1
Octadecylamin	58°C	136°F	$C_{18}H_{39}N$	2,6
Octamethyl Cyclotetrasiloxane	20°C	68°F	$C_8H_{24}NO_4Si_4$	2,4
Octamethyl Trisiloxane	20°C	68°F	$C_8H_{24}NO_2Si_3$	2,3
Octamethylcyclotetrasiloxane	68°C	154°F		2,4
Octamethyltrisiloxane	68°C	154°F	$C_6H_{18}OSi_2$	2,3
Octane	68°C	154°F	C_8H_{18}	2
Octane	76°C	169°F	C_8H_{18}	2,1
Octane	20°C	68°F	C_8H_{18}	2
Octane	25°C	77°F	C_8H_{18}	1,9
Octane	30°C	86°F	C_8H_{18}	1,9
Octane-N	68°C	154°F	C_8H_{18}	1,9
Octanenitrile	77°C	171°F		13,9
Octanol-(1)	20°C	68°F	$C_8H_{18}O$	10,3
Octanol-(1)	25°C	77°F	$C_8H_{18}O$	9,9
Octanol-(1)	32°C	90°F	$C_8H_{18}O$	9,3
Octanol-(2)	16°C	60°F	$C_8H_{18}O$	8,7
Octanol-(2)	25°C	77°F	$C_8H_{18}O$	7,7
Octanol-(3)	15°C	59°F	$C_8H_{18}O$	7,3

Nomenclature	temp. °C	temp. °F	Formula	DC value
Octanol-(3)	25°C	77°F	$C_8H_{18}O$	6,8
Octanol-(4)	17°C	62°F	$C_8H_{18}O$	5,3
Octanol-(4)	25°C	77°F	$C_8H_{18}O$	5
Octanon-(2)	20°C	68°F	$C_8H_{16}O$	10,4
Octanone	68°C	154°F		10,3
Octanone-2	212°C	414°F		7,4
Octene	13°C	55°F	C_8H_{16}	2,2
Octene	20°C	68°F	C_8H_{16}	2,1
Octene-(3)	25°C	77°F	C_8H_{16}	2,1
Octene-(4)	25°C	77°F	C_8H_{16}	2,1
Octene-1	68°C	154°F		2,1
Octoic Acid	68°C	154°F	$Me(CH_2)_6COOH$	2,5
Octyl Alcohol	64°C	147°F	$C_8H_{17}OH$	3,4
Octyl Amine	2°C	36°F	$C_8H_{19}N$	4,1
Octyl Amine	12°C	54°F	$C_8H_{19}N$	3,9
Octyl Bromide	-51°C	-60°F	$C_8H_{17}Br$	6,4
Octyl Bromide	-42°C	-44°F	$C_8H_{17}Br$	6,3
Octyl Bromide	-39°C	-38°F	$C_8H_{17}Br$	6,2
Octyl Bromide	25°C	77°F	$C_8H_{17}Br$	5
Octyl Chloride	25°C	77°F	$C_8H_{17}Cl$	5,1
Octyl Iodide	68°C	154°F	$C_8H_{17}I$	4,9
Octyl Iodide	20°C	68°F	$C_8H_{17}I$	4,7
Octyl Iodide	25°C	77°F	$C_8H_{17}I$	4,6
Octyl Phthalat	20°C	68°F		4,8
Octyldiethylphophonate	32°C	90°F	$C_{12}H_{27}O_3P$	6,3
Octylene	65°C	149°F	C_8H_{16}	4,1
O-Dichlorobenzene	20°C	68°F	$C_6H_4Cl_2$	9,9
O-Dichlororobenzane	25°C	77°F		7,5
O-Dimethyl Salicylate	20°C	68°F	$C_9H_{10}O_3$	7,7
Odooctane-1	77°C	171°F		4,6
Oil	20°C	68°F		2 - 3
Oil / Dea 124	20°C	68°F		2,4
Oil B1	20°C	68°F		6
Oil B3	20°C	68°F		4,2
Oil D8	50°C	122°F		6,8
Oil Seed Corn Dust	20°C	68°F		1,9
Oil, Almond	68°C	154°F		2,8
Oil, Compound, Dry	20°C	68°F		2,4
Oil, Compound, Wet	20°C	68°F		2,4
Oil, Conserve+C2733	20°C	68°F		2,4
Oil, Cotton Seed	14°C	57°F		3,1
Oil, Fish	20°C	68°F		2,6
Oil, Grapeseed	61°C	142°F		2,9
Oil, Heating	20°C	68°F		2,1
Oil, Heavy	20°C	68°F		2,2
Oil, Heavy, C				2,6
Oil, Lemon	21°C	70°F		2,3
Oil, Linseed	55°C	131°F		3,4
Oil, Mobil	20°C	68°F		2,3
Oil, Motor	20°C	68°F		2,6
Oil, Non-Conductive	20°C	68°F		3
Oil, Olive	20°C	68°F		3,1
Oil, Paraffin	20°C	68°F		2,2 - 4,7

Nomenclature	temp. °C	temp. °F	Formula	DC value
Oil, Peanut	11°C	52°F		3
Oil, Petroleum	20°C	68°F		2,1
Oil, Pyranol	20°C	68°F		5,3
Oil, Sae 90	10°C	50°F		2,2
Oil, Sae 90	60°C	140°F		2,2
Oil, Sesame	13°C	55°F		3
Oil, Silicone				2,2 - 2,9
Oil, Sperm	20°C	68°F		3,2
Oil, Terpentine	20°C	68°F		2,2
Oil, Transformer	20°C	68°F		2,1
Oil, Transmission	80°C	176°F		2,2
Oil, Vegetable				2,5 - 3,5
Oil/Water Mixture	20°C	68°F		24,2
Olefin			$CnH(_2n)$	3,2
Oleic Acid	68°C	154°F	$C_{18}H_{34}O_2$	2,5
Oleic Acid	140°C	284°F	$C_{18}H_{34}O_2$	2,5
Oleic Acid	20°C	68°F	$C_{18}H_{34}O_2$	2,5
Oleic Acid	22°C	71°F	$C_{18}H_{34}O_2$	2,4
Oleic Acid Butyl Ester	25°C	77°F	$C_{22}H_{42}O_2$	4
Oleic Acid Ethyl Ester	28°C	82°F	$C_{20}H_{38}O_2$	3,2
Olein (Oleic Acid)	20°C	68°F		1,9
Oleric Acid				2,4 - 2,5
O-Methylethyl Salicylate	20°C	68°F	$C_{10}H_{12}O_3$	7,7
One-Dichloroethane				10,7
One-Diethoxyethane				3,8
O-Nitro Analine	90°C	194°F		34,5
O-Nitroaniline	20°C	68°F	$C_6H_4NO_2NH_2$	34,5
O-Nitromethylbenzoate	27°C	80°F	$C_8H_7O_4N$	27,8
O-Nitrophenol	20°C	68°F	$C_6H_4NO_2OH$	17,3
O-Nitrotoluene	20°C	68°F		27,4
O-Nitrotoluol	20°C	68°F	$C_6H_4NO_2CH_3$	27,4
Opal Wax				3,1
Organic Bulk Solid	20°C	68°F		1,7
Organic Cold Molding Compound				6
Organic Foil	20°C	68°F		33
O-Toluidine	18°C	64°F	C_7H_9N	6,3
O-Toluidine	58°C	136°F	C_7H_9N	5,7
Oxalo Ethyl Acetate				6
Oxalproprionate	19°C	66°F	$C_9H_{14}O_5$	8,9
Oxalyl Chloride	21°C	70°F	$C_2CL_2O_2$	3,5
Oxophthalane	75°C	167°F	$C_8H_6O_2$	36
Oxy-4-Methyl Pentanone-(2)	20°C	68°F		18,2
Oxyacetone	21°C	70°F	$C_3H_6O_2$	3,6
Oxygen	-193°C	-315°F		1,5
Oxygen	20°C	68°F		1
Oxy-Heptadecene-(8)-Carbonic Acid-(1)-	21°C	70°F	$C_{22}H_{42}O_3$	4,7
O-Xylene	20°C	68°F	C_8H_{10} / $C_6H_4(CH_3)_2$	2,6
O-Xylene	25°C	77°F	C_8H_{10} / $C_6H_4(CH_3)_2$	2,5
O-Xylene	30°C	86°F	C_8H_{10} / $C_6H_4(CH_3)_2$	2,5
O-Xylol	20°C	68°F	C_8H_{10}	2,6
O-Xylol	25°C	77°F	C_8H_{10}	2,5
O-Xylol	30°C	86°F	C_8H_{10}	2,5
Oxymethyl Cyanide	20°C	68°F	C_2H_3ON	68

Nomenclature	temp. °C	temp. °F	Formula	DC value
Oxymethylene Camphor	97°C	207°F	$C_{11}H_{16}O_2$	12,4
Oxymethylenemalonate	22°C	72°F	$C_8H_{14}O_5$	6,5
Oxymethylenephenyethyl Acetate	20°C	68°F	$C_{11}H_{12}O_3$	4,9

P

Nomenclature	temp. °C	temp. °F	Formula	DC value
Pa Granulate, Black	20°C	68°F		1,7
Paint				5 - 8
Paint	20°C	68°F		4,9
Paint (Black)	20°C	68°F		4,4
Palatal P6 (Polyester)	20°C	68°F		6,5
Pallmann Chips (Wood, Moist)	20°C	68°F		2,3
Palm Nut Expeller	20°C	68°F		2
Palm Nut Meal	20°C	68°F		3,2
Palm Nut Oil	20°C	68°F		2,8
Palm Nuts	20°C	68°F		2,2
Palm Oil	20°C	68°F		1,8
Palm Seed Oil				1,8
Palm Seeds				2,8
Palmitic Acid	20°C	68°F	$C_{16}H_{32}O_2$	2,3
Palmitic Acid	63°C	145°F	$C_{16}H_{32}O_3$	2,4
Palmitic Acid	70°C	158°F	$C_{16}H_{32}O_4$	2,2
Palmitic Acid	75°C	167°F	$C_{16}H_{32}O_5$	2,4
Paper				1,8 - 2,5
Paper (Oil Impregnated)				3,6
Paper Scraps				1,2
Paper Shavings	20°C	68°F		1,2
Para	20°C	68°F		2,3
Paraffin			$C(n)H(_{2n+2})$	1,6 - 2,5
Paraffin Chloride				2,0 - 2,3
Paraffin Flakes	20°C	68°F		1,5
Paraffin Oil				4,6 - 4,8
Paraffin Wax				2,1 - 2,5
Paraldehyde	68°C	154°F	$C_6H_{12}O_3$	14,5
Paraldehyde	77°C	171°F	$C_6H_{12}O_3$	13,9
Paraldehyde	20°C	68°F	$C_6H_{12}O_3$	15,1
Parawax				2,3
Parrafin Chloride				2 - 2,3
Pasta				1,9
Pastry, Croissant	20°C	68°F		2,3
P-Bromotoluene	58°C	137°F		5,5
P-Chlorophenol	54°C	130°F		9,5
P-Chlorotoluene	20°C	68°F	$C_4H_4ClCH_3$	6,1

Nomenclature	temp. °C	temp. °F	Formula	DC value
P-Cresol	-4°C	24°F		5
P-Cresol	21°C	70°F		5,6
P-Cresole	58°C	136°F	C_7H_8O	9,9
P-Crestol	24°C	75°F		5,6
P-Cymeme	7°C	45°F		2,3
P-Cymene	25°C	77°F	$C_{10}H_{14}$	2,2
P-Cymene	30°C	86°F	$C_{10}H_{14}$	2,2
P-Dibromobenzene	88°C	190°F		4,5
P-Dichlorobenzane	20°C	68°F		2,9
P-Dichlorobenzene	20°C	68°F	$C_6H_4Cl_2$	2,4
P-Dichlorobenzine	20°C	68°F		2,9
P-Dichlorobenzine	49°C	120°F		2,4
Pe Chips	20°C	68°F		1,3
Pe Granulat, White (Polyethylene)	20°C	68°F		1,3
Pe Powder, Non-Stabilised	20°C	68°F		1,4
Pe, Powder,	20°C	68°F		1,6
Peanut Expeller	20°C	68°F		2,4
Peanuts, Dried	20°C	68°F		3,1
Pelargon	20°C	68°F		2,8
Penanthiene	20°C	68°F		2,8
Penenthrene	110°C	230°F		2,7
Penethrene	20°C	68°F		2,8
Pentaborane	-46°C	-51°F	B_5H_9	53,1
Pentaborane	-12°C	10°F	B_5H_9	32,6
Pentaborane	24°C	75°F	B_5H_9	21,1
Pentachlorethane	16°C	60°F		3,7
Pentachloroethane	60°C	140°F	CCl_3CHCl_2	3,7
Pentachloroethane	10°C	50°F	C_2HCl_5	4
Pentachloroethane	20°C	68°F	C_2HCl_5	3,8
Pentachlorotoluene				4,8
Pentachlorotoluole	20°C	68°F	$C_7H_3Cl_5$	4,8
Pentadecanoic Acid	20°C	68°F	$C_{15}H_3$ ($C_{15}H_{30}$)	2
Pentadecyl Bromide	20°C	68°F	$C_{15}H_{31}Br$	3,9
Pentadiene	25°C	77°F	C_5H_8	2,3
Pentadiene 1,3	25°C	77°F	C_5H_5	2,3
Pentadiene-Cis-1,2	77°C	171°F		2,3
Pentamethylchlorobenzene	20°C	68°F	$C_{11}H_{15}Cl$	5,8
Pentamethylcyclopentasiloxane	20°C	68°F	$C_5H_{20}O_5Si_5$	2,7
Pentanal	15°C	59°F	$C_5H_{10}O$	11,8
Pentanaldehyde	63°C	145°F		10,1
Pentandiol-(2,3)-Diacetate	25°C	77°F	$C_9H_{16}O_4$	5,2
Pentandione	20°C	68°F	$C_5H_8O_2$	23
Pentane	20°C	68°F	C_5H_{12}	1,8
Pentane	25°C	77°F	C_5H_{12}	1,8
Pentane	30°C	86°F	C_5H_{12}	1,8
Pentanedione-2,4	68°C	154°F	$C_5H_2O_2$	25,7
Pentane-N	68°C	154°F	C_5H_{12}	1,8
Pentanenitrile	70°C	158°F		17,4
Pentanethiol-1	122°C	252°F		4,2
Pentanoic Acid	68°C	154°F	$C_5H_{10}O_2$	2,7
Pentanol	77°C	171°F	$C_5H_{12}O$	13,9
Pentanol	14°C	57°F	$C_5H_{12}O$	16,7
Pentanol	20°C	68°F	$C_5H_{12}O$	14

Nomenclature	temp. °C	temp. °F	Formula	DC value
Pentanol	25°C	77°F	$C_5H_{12}O$	14,4
Pentanol-1	77°C	171°F	$C_5H_{12}O$	13,9
Pentanol-2	72°C	161°F		13,8
Pentanol-3	68°C	154°F	$C_5H_{10}O$	17
Pentanone	15°C	59°F	$C_5H_{10}O$	17
Pentanone	20°C	68°F	$C_5H_{10}O$	15,5
Pentanone (2)	20°C	68°F		15,4
Pentanone-(2)-Oxim	20°C	68°F	$C_5H_{11}ON$	3,3
Pentanone-2	68°C	154°F	$C_5H_{10}O$	15,4
Pentanone-3	68°C	154°F		17
Pentanthiol	25°C	77°F	$C_5H_{12}S$	4,5
Pentanthiol	50°C	122°F	$C_5H_{12}S$	4,2
Pentene	16°C	61°F	C_5H_{10}	2,2
Pentene	20°C	68°F	C_5H_{11}	1,9
Pentene	20°C	68°F	C_5H_{10}	2,1
Pentene	25°C	77°F	C_5H_{12}	1,9
Pentene-1	68°C	154°F	C_5H_{10}	2,1
Pentochlorethane				3,7
Pentyl Acetate	68°C	154°F	$MeCOOC_5H_{11}$	4,8
Pentyl Formate	68°C	154°F		6,5
Pentyl Formate	19°C	66°F	$C_6H_{12}O_2$	5,6
Pentyl Formate	25°C	77°F	$C_6H_{12}O_2$	6,5
Pentyl Mercaptan	25°C	77°F	$C_5H_{12}S$	4,5
Pentyl Mercaptan	50°C	122°F	$C_5H_{12}S$	4,2
Pentyl Nitrate	64°C	148°F		9
Pentylamine	72°C	161°F	$C_5H_{11}NH_2$	4,5
Perchlorate	20°C	68°F		3,6
Perlite				1,3 - 1,4
Perlite (Silicate)	20°C	68°F		1,1
Perlite 833, Coarse	20°C	68°F		3,1
Perlite 833, Fine	20°C	68°F		4,3
Perlite Eu 70	20°C	68°F		3,8
Perlite, Powder	20°C	68°F		1,1
Perlon, Granulate, Dry	20°C	68°F		2,2
Perlon, Granulate, Moist	20°C	68°F		6,1
Perlon, Shavings	20°C	68°F		2,5
Perseitol	20°C	68°F	$C_7H_{16}O_7$	27,4
Pet, Powder	20°C	68°F		1,5
Petrol	20°C	68°F		2,4
Petroleum				1,8 - 2,2
Petroleum Jelly				2,1
Pfanni-Püree (Mashed Potato)	20°C	68°F		2,4
Pfr With Asbestos Filler				5 - 7
Pfr With Glass Fiber Filler				6,6 - 7
Pfr With Mica Filler				4,2 - 5,2
Pfr With Mineral Filler (Cast)				9 - 15
Pfr With Sisal Fiber				3 - 5
Pfr With Wood Flour Filler				4 - 7
Phenanthrene	110°C	230°F	$C_{14}H_{10}$	2,7
Phenanthrone			$C_{16}H_{10}O$	2,8
Phenathiene	20°C	68°F		2,8
Phenathrene	43°C	110°F		2,7
Phenenthrene	230°C	446°F	$C_{14}H_{10}$	2,7

Nomenclature	temp. °C	temp. °F	Formula	DC value
Phenetidine	70°C	158°F	NH_2-C_6H_4-OEt	7,3
Phenetidine (Para)	25°C	77°F	$C_8H_{11}ON$	7,4
Phenetol	15°C	59°F	$C_8H_{10}O$	4,4
Phenetol	20°C	68°F	$C_8H_{10}O$	4,2
Phenetol	30°C	86°F	$C_8H_{10}O$	4,1
Phenetole	21°C	70°F		4,5
Phenol	18°C	64°F	C_6H_6O	8
Phenol	40°C	104°F	C_6H_6O	11,4
Phenol	50°C	122°F	C_6H_6O	10,3
Phenol	60°C	140°F	C_6H_6O	9,8
Phenol	90°C	194°F	C_6H_6O	8,1
Phenol	120°C	248°F	C_6H_{60}	3,3
Phenol Creasol Resin	20°C	68°F		18,3
Phenol Ether	29°C	85°F		9,8
Phenol Formaldehyde Resin				4,5 - 5
Phenol Formaldehyde Resin			with Asbestos Filler	5 - 7
Phenol Formaldehyde Resin			with Glass Fiber Filter	6,6 - 7
Phenol Formaldehyde Resin			with Mica Filler	4,2 - 5,2
Phenol Formaldehyde Resin			with Mineral Filler (cast)	9 - 15
Phenol Formaldehyde Resin			with Sisal Fiber	3 - 5
Phenol Formaldehyde Resin			with Flour Filler	4 - 7
Phenol Resin	20°C	68°F		7,4
Phenol Resin, Cumulated				4,6 - 5,5
Phenol				8
Phenolic Resin				4 - 12
Phenolic Resin Fabric				5,5
Phenolic, Wood-Filled				5
Phenothzin, Phenothiazine	22°C	72°F		1,9
Phenoxyacetylene	25°C	77°F	C_8H_6O	4,8
Phentidine	21°C	70°F		7,3
Phenyl Acetaldehyde	20°C	68°F	C_8H_8O	4,8
Phenyl Acetate	20°C	68°F	$C_8H_8O_2$	5,2
Phenyl Acetic Acid	85°C	185°F	$C_8H_8O_2$	4
Phenyl Acetonitrile	20°C	68°F	C_8H_7N	18,4
Phenyl Acetylene	25°C	77°F	C_8H_6	3
Phenyl Butane	20°C	68°F	$C_{10}H_{14}$	2,4
Phenyl Butane	30°C	86°F	$C_{10}H_{14}$	2,3
Phenyl Cyanide	20°C	68°F	C_7H_5N (C_7H_5CN)	25,6
Phenyl Cyanide	25°C	77°F	C_7H_5N (C_7H_5CN)	25,2
Phenyl Ethanol-(1)	20°C	68°F	$C_8H_{10}O$	8,9
Phenyl Ether	86°C	187°F	$C_{12}H_{10}O$	3,7
Phenyl Ethyl Acetate	20°C	68°F	$C_{10}H_{12}O_2$	5,3
Phenyl Ethylene	77°C	171°F	Ph-CH:CH_2	2,4
Phenyl Isocyanate	20°C	68°F	C_7H_5ON	8,8
Phenyl Isothiocyanate	20°C	68°F	C_7H_5NS	10,4
Phenyl Lsolicylate	122°C	252°F		6,3
Phenyl Propene-(1)	20°C	68°F	C_9H_{10}	2,7
Phenyl Propene-(2)	20°C	68°F	C_9H_{10}	2,3
Phenyl Salicylate	122°C	252°F	$C_{13}H_{10}O_3$	6,3
Phenyl Salicylate, Salol	42°C	108°F	$C_{13}H_{10}O_3$	6,4
Phenyl Urethane				2,7
Phenyl-1-Propane	20°C	68°F		1,7
Phenyl-2-Methyl Propane	20°C	68°F	$C_{10}H_{14}$	2,3

Nomenclature	temp. °C	temp. °F	Formula	DC value
Phenyl-2-Methyl Propane	30°C	86°F	$C_{10}H_{14}$	2,3
Phenylacetaldehyde	20°C	68°F		4,8
Phenylacetic	20°C	68°F		3
Phenylacetonitrile	80°C	176°F		18
Phenylacetonitrile	453°C	847°F		8,5
Phenylacetylene	68°C	154°F	PhC:CH	3
Phenylethanol	20°C	68°F		13
Phenylethanol-1	194°C	381°F		7,6
Phenylethyl Acetate	15°C	59°F	$C_{10}H_{12}O_2$	4,3
Phenylethyl Ketone	17°C	63°F	$C_9H_{10}O$	15,5
Phenylethylene	25°C	77°F		2,4
Phenylhydrazine	20°C	68°F	$C_6H_8N_2$	7,2
Phenylhydrazine	25°C	77°F	$C_6H_8N_2$	7,1
Phenyl-L-Lropane	20°C	68°F		2,7
Phenyl-One-Iropane				2,7
Phenyl-Propandion-(1,3)-Methyl Carbonate-(1)	70°C	158°F	$C_{11}H_{10}O_4$	12,8
Phenylpropanon-(1)	17°C	63°F	$C_9H_{10}O$	15,5
Phenylpropene-1	68°C	154°F		2,7
Phenylpropene-2	68°C	154°F		2,3
Phenylpropene-3	68°C	154°F		2,6
Phenylsalicylate	50°C	122°F		6,3
Pheolic Resin Paper				5
Phosgene	0°C	32°F	CCl_2O	4,8
Phosgene	22°C	72°F	CCl_2O	4,3
Phosphala Gel	20°C	68°F		32
Phosphate	20°C	68°F	PO_4	4
Phosphine	-60°C	-76°F		2,5
Phosphine	-50°C	-58°F	PH_3	2,6
Phosphine	15°C	59°F	PH_3	2,9
Phosphorus			P	3,6
Phosphorus	34°C	93°F		4,1
Phosphorus Oxychloride	22°C	72°F		14
Phosphorus Pentachloride	160°C	320°F	PCl_5	2,9
Phosphorus Pentachloride	165°C	329°F	PCl_5	2,7
Phosphorus Salt	20°C	68°F		4
Phosphorus Sulphochloride	22°C	71°F	$PSCl_3$	5,8
Phosphorus Tribromide	20°C	68°F	PBr_3	3,9
Phosphorus Trichloride	17°C	63°F	PCl_3	3,5
Phosphorus Trichloride	20°C	68°F	PCl_3	3,4
Phosphorus Trichloride	25°C	77°F	PCl_3	3,4
Phosphorus Triiodode	65°C	149°F	PI_3	4,1
Phosphorus, Liquid	20°C	68°F	P	3,9
Phosphorus, Liquid	47°C	117°F	P	4
Phosphorus, Red	72°C	161°F	P, P_4	4,1
Phosphorus, Yellow	72°C	161°F	P, P_4	3,6
Phosphoryl Chloride	20°C	68°F	$POCl_3$	13,3
Phosphoryl Chloride	22°C	72°F	$POCl_3$	12,7
Phtalide	74°C	166°F		36
Phthalic Acid			$C_6H_4(COOH)_2$	5,1 - 6,3
Phthalic Anhydride	20°C	68°F	$C_8H_4O_3$	1,6
Phthalic Anhydride, Crystaline	20°C	68°F		34,6
Phthalide	74°C	165°F	C_6H_4-CO-O-CH_2	36
Phthalide	166°C	331°F	C_6H_4-CO-O-CH_2	36

Nomenclature	temp. °C	temp. °F	Formula	DC value
Picoline	20°C	68°F	C_6H_7N	9,9
Pinacolin	17°C	62°F		12,8
Pinacolone	15°C	58°F	$C_6H_{12}O$	13,1
Pinacolone	17°C	63°F	$C_6H_{12}O$	12,2
Pinacone	24°C	75°F		7,4
Pinane	25°C	77°F	$C_{10}H_{18}$	2,1
Pine Tree Resin, Powder				1,5 - 1,8
Pinene	20°C	68°F	$C_{10}H_{16}$	2,6
Pinene-D	77°C	171°F	$C_{10}H_{16}$	2,6
Pinene-Dl-(Alpha)	77°C	171°F		2,6
Pinene-L-(Beta)	68°C	154°F	$C_{10}H_{16}$	2,8
Piperidine	20°C	68°F	$C_5H_{11}N$	5,8
Pitch, Powdered	25°C	77°F		1,7
Pitch, Thickened	25°C	77°F		1,4
Pitch, Thickened	40°C	104°F		1,4
Pitch, Thickened	50°C	122°F		1,5
Pitch, Thinned	90°C	194°F		2,8
Pitch, Thinned	100°C	212°F		2,9
Pitch, Thinned	120°C	248°F		3,1
Pitch, Viscous	20°C	68°F		1,5
Pitch, Viscous	70°C	158°F		2,2
Pitch, Viscous	80°C	176°F		2,6
Plaiting Dust	20°C	68°F		4,2
Plaster	20°C	68°F		1,8
Plaster, 3352 A	20°C	68°F		2,1
Plaster, 3352 B	20°C	68°F		2
Plaster, 3352 C	20°C	68°F		2,7
Plaster, 3352 D	20°C	68°F		2
Plaster, 3396 A	20°C	68°F		1,8
Plaster, 3396 B	20°C	68°F		2,1
Plaster, Peolite	20°C	68°F		2,2
Plastic Chippings	20°C	68°F		1,5
Plastic Dust Pu	20°C	68°F		1,1
Plastic Granulate	20°C	68°F		1,2
Plastic Granulate	180°C	356°F		1,9
Plastic Granulate 18004/White/922	20°C	68°F		1,5
Plastic Granulate Abs	20°C	68°F		1,7
Plastic Granulate Elana	20°C	68°F		1,8
Plastic Granulate Ldpe Mfi 0,3	20°C	68°F		1,5
Plastic Granulate Ldpe Mfi 0,7	20°C	68°F		1,6
Plastic Granulate Ldpe Mfi 2,0	20°C	68°F		1,6
Plastic Granulate Mb	20°C	68°F		2,7
Plastic Granulate Mdpe Tvk Fa 381-10	20°C	68°F		1,5
Plastic Granulate Pa 6,6	20°C	68°F		1,8
Plastic Granulate Pe Hd	20°C	68°F		1,5
Plastic Granulate Pe Ld	20°C	68°F		1,5
Plastic Granulate Pvc Farbig Korn 5-7 Mm	20°C	68°F		1,6
Plastic Granulate Ultramid	20°C	68°F		2
Plastic Pellets				1,1 - 3,2
Plastic Powder	20°C	68°F		1,5
Plastic Powder (Elan) 1	20°C	68°F		1,7
Plastic Powder (Elan) 2	20°C	68°F		1,7
Plastic Powder Pvc	20°C	68°F		1,5

Nomenclature	temp. °C	temp. °F	Formula	DC value
Plastic Product "P"	20°C	68°F		1,6
Plastic Sulphur, Unground				1,5
Plastisol	20°C	68°F		4,3
Platinclair	20°C	68°F		1,7
Platinum Catalyst				6,5 - 7,5
P-Nitroaniline	20°C	68°F	$C_6H_4NO_2NH_2$	56,3
P-Nitrotoluene	58°C	137°F		22,2
P-Nitrotoluol	20°C	68°F	$C_6H_4NO_2CH_3$	22,2
Polimero (Silicate)	20°C	68°F		1,6
Poly Propylene				1,5
Polyacetal				3,6 - 3,7
Polyacetal Resin				2,6 - 3,7
Polyacrylic Ester				3,5
Polyamide				2,5 - 2,6
Polyamide Pellets				1,7
Polyamide Resin				2,5 - 2,6
Polyamine, Granulate	20°C	68°F		2
Polybutylene				2,2 - 2,3
Polycaprolactam				2 - 2,5
Polycarbonate				2,9 - 3
Polycarbonate Resin				2,9 - 3
Polychylene Porcelain				5 - 7
Polyester Resin				2,8 - 4,5
Polyester Resin (Flexible)				4,1 - 5,2
Polyester Resin 1% Moisture	20°C	68°F		6,6
Polyester Resin, Glass Fiber Filled				4 - 4,5
Polyester Resin, Rigid Cast				2,8 - 4,1
Polyether Chloride				2,9
Polyether Resin				2,8 - 8,1
Polyether Resin, Unsaturated				2,8 - 5,2
Polyethylene	20°C	68°F		1,4
Polyethylene A - S	20°C	68°F		1,2
Polyethylene Chippings, Natural	20°C	68°F		1,2
Polyethylene Chips (Loose)				1,2 - 1,3
Polyethylene Film Chippings, Coloured	20°C	68°F		1,2
Polyethylene Pellet				1,5
Polyethylene Resin				2,2 - 2,6
Polyethylene, Powder	20°C	68°F		1,5
Polymethylmethacrylate	20°C	68°F		3,1
Polymide				2,8
Polymonochloro Pifluoroethylene				2,5
Polypropylene	20°C	68°F		1,6
Polypropylene Pellet				1,5 - 1,8
Polypropylene Powder				1,3
Polypropylene Resin				2 - 2,2
Polyrol	20°C	68°F		2,8
Polysterol Granulate	20°C	68°F		1,7
Polystrene Resin				2,2 - 2,6
Polystyrene Terephthalate				2,9 - 3
Polystyrol				2 - 2,6
Polysulphonic Acid				2,8
Polytetra Fluoroethylene			$(CF_2\text{-}CF_2)n$	2
Polythene Chips				1,5

Nomenclature	temp. °C	temp. °F	Formula	DC value
Polyvinyl Acetal	20°C	68°F		2,8
Polyvinyl Alcohol			$(CH_2{:}CHOH)n$	1,9 - 2
Polyvinyl Chloride			$,,,CH_2\text{-}CHCl\text{-}CH_2\text{-}CHCl$	3,4
Polyvinyl Chloride Resin				5,8 - 6,8
Polyviol	20°C	68°F		2,8
Polywax 3000	20°C	68°F		1,9
Popcorn	20°C	68°F		1,1
Poppy Meal	20°C	68°F		1,3
Porcelain				5,5
Porcelain With Zircon				7,1 - 10,5
Pork Meal (Sm6)	20°C	68°F		3,3
Pork Meal (Smo)	20°C	68°F		3,1
Porss Charartiers 143	20°C	68°F		2,4
Porss Elerages 103	20°C	68°F		2,7
Potash	20°C	68°F		2,6
Potash 50%	20°C	68°F		2
Potash 60%	20°C	68°F		2
Potash Salt				2
Potassium Aluminum Sufate	72°C	161°F	$KAl(SO_4)_2\text{-}_{12}H_2O$	3,8
Potassium Carbonate	20°C	68°F		2,5
Potassium Chlorate	72°C	161°F	$KClO_3$	5,1
Potassium Chloride	72°C	161°F	KCl	5
Potassium Chloronate				7,3
Potassium Chloronate				7,3
Potassium Chromate	72°C	161°F	K_3CrO_4	7,3
Potassium Hydroxide, Flakes	20°C	68°F	KOH	3,3
Potassium Hyperphosphate	20°C	68°F		13,2
Potassium Iodide	72°C	161°F	KI	5,6
Potassium Nitrate	72°C	161°F	KNO_3	5
Potassium Sulfate	72°C	161°F	K_2SO_4	5,9
Potato Starch				1,7
Potato, Mashed (Pfanni Puree)	20°C	68°F		2,4
Preserve	20°C	68°F		2,4
Pressed Board				2 - 2,6
Pril	20°C	68°F		1,2
Printing Black	20°C	68°F		4,6
Printing Ink				4,6
Propandiol Dinitrate	20°C	68°F	$C_3H_6O_6N_2$	19
Propane	0°C	32°F	C_3H_8	1,6
Propanediamine-1,2				10,2
Propanediamine-1,3				9,6
Propanediol	20°C	68°F		32
Propanediol-1,2	68°C	154°F	$C_3H_8O_2$	32
Propanediol-1,3	68°C	154°F	$C_3H_8O_2$	35
Propanetriol Trinitrate	20°C	68°F	$C_3H_5O_9N_3$	19,3
Propanetriol, Triacetate	20°C	68°F	$C_9H_{14}O_6$	7,2
Propanoic Acid				3,2
Propanol	-7°C	19°F	C_3H_8O	23,3
Propanol	5°C	41°F	C_3H_8O	23,1
Propanol	20°C	68°F	C_3H_8O	20,8
Propanol	25°C	77°F	C_3H_8O	19,7
Propanol	48°C	118°F	C_3H_8O	16,6
Propanol (Propyl Alcohol)				2,2

Nomenclature	temp. °C	temp. °F	Formula	DC value
Propanol-1	77°C	171°F	C_3H_8O	20,1
Propanol-2	77°C	171°F	C_3H_8O	18,3
Propanone (-2)	25°C	77°F	C_3H_6O	20,5
Propanone (-2)	30°C	86°F	C_3H_6O	16,9
Propanone (-2)	40°C	104°F	C_3H_6O	16,5
Propanone (-2)	50°C	122°F	C_3H_6O	17
Propen(2)-1-Ol	59°C	138°F	C_3H_6O	21,6
Propen-1-Ol	15°C	59°F	C_3H_6O	21,6
Propen-1-Ol	21°C	70°F	C_3H_6O	20,6
Propenal	15°C	59°F	C_3H_6O (C_3H_5O***?)	14,4
Propene	20°C	68°F		1,9
Propiofon 590 D	20°C	68°F		42
Propionaldehyde	63°C	145°F	$MeCH_2CHO$	18,5
Propionaldehyde	15°C	59°F	C_3H_6O	14,4
Propionic Acid	58°C	136°F	$C_2H_6O_2$	3,3
Propionic Acid	66°C	151°F	$C_2H_6O_2$	3,1
Propionic Acid	104°C	219°F	$C_2H_6O_2$	3,4
Propionic Acid	17°C	63°F	$C_3H_6O_2$	3,2
Propionic Anhydride	16°C	61°F	$C_6H_{10}O_3$	18,3
Propionitrile	20°C	68°F	C_3H_5N	27,7
Proplyamine	68°C	154°F	C_3H_9N	5,3
Propy Butyrate	20°C	68°F		4,3
Propyl Acetate	-81°C	-114°F	$C_5H_{10}O_2$	2,4
Propyl Acetate	19°C	66°F	$C_5H_{10}O_2$	5,7
Propyl Alcohol	20°C	68°F	CH_3-CH_2-CH_2OH	2,2
Propyl Anilin	20°C	68°F	$C_9H_{13}N$	5,5
Propyl Benzene	20°C	68°F	C_9H_{12}	2,4
Propyl Benzene	30°C	86°F	C_9H_{12}	2,4
Propyl Bromide	20°C	68°F		7,2
Propyl Bromide	25°C	77°F	C_3H_7Br	8,1
Propyl Butyrate	20°C	68°F	$C_7H_{14}O_2$	4,3
Propyl Chloride	20°C	68°F	C_3H_7Cl	8,1
Propyl Chloroformate	20°C	68°F		11,2
Propyl Cyanide	21°C	70°F	C_4H_7N	20,3
Propyl Ether	26°C	78°F	$C_6H_{14}O$	3,4
Propyl Formate	-80°C	-111°F	$C_4H_8O_2$	2,4
Propyl Formate	20°C	68°F	C_3H_7CHO	7,7
Propyl Formate	23°C	74°F	$C_4H_8O_2$	9
Propyl Iodide	20°C	68°F	C_3H_7I	7
Propyl Nitrate	18°C	64°F	$C_3H_7O_3N$	13,9
Propyl Pentoate	66°C	151°F		4
Propyl Phosphonate	20°C	68°F	$C_6H_{12}O_2$	4,7
Propyl Propionate	20°C	68°F	$C_6H_{12}O_2$	4,7
Propyl Valerat	19°C	66°F	$C_8H_{16}O_2$	4
Propyl Valerate	19°C	66°F	$C_8H_{16}O_2$	4
Propylamine	20°C	68°F	$C_6H_{15}N$	3,1
Propylamine	20°C	68°F	C_3H_9N	5,3
Propylene				11,9
Propylene Carbonate				64,4
Propylene Chloride				9
Propylene Glycol	20°C	68°F	$C_3H_8O_2$	29,5
Propylene, Liquid	20°C	68°F	C_3H_6	1,9
Propylether				3,3

Nomenclature	temp. °C	temp. °F	Formula	DC value
Propyn(2)-1-Ol	68°C	154°F		24,5
Psa, Pure	130...150	266...302		18
Psa, Raw	130...150	266...302		21,5
Pseidonon	20°C	68°F		10
Pseudocumene	60°C	140°F	$C_6H_3Me_3$	2,4
P-Toludine				3
P-Toluidine	50°C	122°F	C_7H_9N	5,1
P-Toluidine	58°C	136°F	C_7H_9N	4,9
P-Tolyldiethylphosphonate	30°C	86°F	$C_{11}H_{17}O_3P$	11,2
Pulegone	19°C	66°F	$C_{10}H_{16}O$	9,5
Pulezone	19°C	66°F		9,7
Pulp, Cellulose	20°C	68°F		1,2
Pvc	20°C	68°F		1,4
Pvc Dust	20°C	68°F		1,7
Pvc Plasticising Agent	20°C	68°F		5
Pvc Powder	20°C	68°F		1,6
Pvc Powder (Vinoflex)	20°C	68°F		1,5
Pvc Powder A	20°C	68°F		1,9
Pvc Powder N	20°C	68°F		1,5
Pvc Pwder, Pure	20°C	68°F		1,3
Pvc, Powder				1,4
P-Xylene	13°C	56°F	C_8H_{10}	2,2
P-Xylene	20°C	68°F	C_8H_{10}	2,3
P-Xylene	25°C	77°F	C_8H_{10}	2,3
P-Xylene	30°C	86°F	C_8H_{10}	2,3
P-Xylol	20°C	68°F	C_8H_{10}	2,3
P-Xylol	25°C	77°F	C_8H_{10}	2,3
P-Xylol	30°C	86°F	C_8H_{10}	2,3
Pycrite	20°C	68°F		33,6
Pyrazine	50°C	122°F	$C_4H_4N_2$	2,8
Pyrex				4,8
Pyrex Glass				4,3 - 5
Pyridine	241°C	466°F	C_5H_5N	9,4
Pyridine	20°C	68°F	C_5H_5N	13,2
Pyridine	25°C	77°F	C_5H_5N	12,3
Pyroceram				3,5 - 4,5
Pyrrole	20°C	68°F	C_4H_5N	8
Pyrrole	25°C	77°F	C_4H_5N	8,3

Q

Nomenclature	temp. °C	temp. °F	Formula	DC value
Quartz			SiO_2	4,2 - 4,4
Quartz (Para) Optic Axis	72°C	161°F	SiO_2	4,3

Nomenclature	temp. °C	temp. °F	Formula	DC value
Quartz (Perp) Optic Axis	72°C	161°F	SiO_2	4,3
Quartz Powder	20°C	68°F		1,5
Quartz Powder "Sipur" 0...0,12 Mm	20°C	68°F		1,8
Quartz Powder "Sipur" 0...0,2 Mm	20°C	68°F		1,8
Quartz Rock Powder	20°C	68°F		2,7
Quartz Sand	20°C	68°F		2,6
Quartz Sand Mzk After Sifting	20°C	68°F		1,8
Quartz Sand, New West German Sand	20°C	68°F		2,3
Quartz Sand, Used Furnace 2	20°C	68°F		2
Quartz Silver Sand Type Ha 40	20°C	68°F		2,6
Quartz Stone Meal				2,7
Quartz, Fused			SiO_2	3,8
Quicklime	20°C	68°F		2
Quinoline	20°C	68°F	C_9H_7N	8,8
Quinoline	25°C	77°F	C_9H_7N	9,2

R

Nomenclature	temp. °C	temp. °F	Formula	DC value
Rape (16 % Moisture)	20°C	68°F		21
Rape, Dried	20°C	68°F		3,3
Rape, Grist	20°C	68°F		2,1
Rapeseed Grist				2,1
Rapeseed				3,3
Raw Tar With 4,1 % Moisture)	20°C	68°F		5,5
Reactor Hopper - Refrigerated	2°C	36°F		0
Reburned Lime				2,2
Refined Sugar	20°C	68°F		2,1
Reflective Beads, 0,2% Moisture	20°C	68°F		1,3
Reflective Beads, 1% Moisture	20°C	68°F		1,3
Reflective Beads, 2% Moisture	20°C	68°F		1,3
Reflective Beads, 3% Moisture	20°C	68°F		1,5
Refractory (Cast)				6,7
Refractory (For Casting)				1,8 - 2,1
Resin	20°C	68°F		1,5
Resin, Carbonised	20°C	68°F		1,3
Resin, Leguval	20°C	68°F		5,3
Resin, Natural	20°C	68°F		2,2
Resin, Polyester "Atlas",+C2480 Pechiney	20°C	68°F		2,3
Resin, Technical Purity	20°C	68°F		24,5
Resorcinol	72°C	161°F	$C_6H_4(OH)_2$	3,2
Rice	20°C	68°F		5,1
Rice (Dry)				3,5
Rice Bran				1,4 - 2

Nomenclature	temp. °C	temp. °F	Formula	DC value
Rice, Long Grained	20°C	68°F		3,2
Rich Coal	20°C	68°F		3,4
Ricinoleic Acid Isobutyl Ester	21°C	70°F	$C_{22}H_{42}O_3$	4,7
Ride	20°C	68°F		3
Roasted Malt	20°C	68°F		26
Rock Powdered Rutile, Loose				6,7
Rock Powdered Rutile, Packed				7,5
Rock Salt 0-25 Mm	20°C	68°F		4,3
Rodent Feed	20°C	68°F		2,3
Rohmantan Wax 0,5 - 2 Mm	20°C	68°F		2
Rouge				1,5
Rouge (Jewelers)				1,5 - 1,6
Rouge (Loose)				1,5
Rouge (Packed)				1,7
Rough-Cast Glass Mixture	20°C	68°F		3,1
Rubber	20°C	68°F		2,2
Rubber Cement				2,7 - 2,9
Rubber Chloride				2,1 - 2,7
Rubber Filling With 2,5 % Moisture	20°C	68°F		1,4
Rubber Filling With 7,5 % Moisture	20°C	68°F		2
Rubber, Chlorinated				3
Rubber, Crepe				2,4
Rubber, Hard				2,8
Rubber, Isomerized				2,4 - 3,7
Rubber, Raw				2,1 - 2,7
Rubber, Sulphurized				2,5 - 4,6
Rubber, Volcanized				2 - 3,5
Ruby			Al_2O_3	11,3
Ruby (Para) Optic Axis	72°C	161°F	Al_2O_3	11,3
Ruby (Perp) Optic Axis	72°C	161°F	Al_2O_3	13,3
Rutile			TiO_2	6,6 - 8,6
Rutile (Para) Optic Axis	72°C	161°F	TiO_2	170
Rutile (Perp) Optic Axis	72°C	161°F	TiO_2	86
Rutile Group			TiO_2	80
Rye	20°C	68°F		6
Rye Bran	20°C	68°F		2,2

S

Nomenclature	temp. °C	temp. °F	Formula	DC value
Saccharose Solution 16,5%	20°C	68°F		21,9
Saccharose Solution 47%	20°C	68°F		19,8
Saccharose Solution 51,3%	20°C	68°F		18,8
Safrol	20°C	68°F	$C_{10}H_{10}O_2$	3,1

Nomenclature	temp. °C	temp. °F	Formula	DC value
Salamita, Seasoning	20°C	68°F		2,8
Salicyl Adehyde	68°C	154°F	$C_7H_6O_2$	13,9
Salicyl Aldehyde	20°C	68°F	$C_7H_6O_2$	18,9
Salicyl Aldehyde	30°C	86°F	$C_7H_6O_2$	17,9
Salicyl Aldehyde	40°C	104°F	$C_7H_6O_2$	16,4
Salol, Phenyl Salicylate	42°C	108°F	$C_{13}H_{10}O_3$	6,4
Salt				3 - 15
Salt Coating	20°C	68°F		7,5
Salt Water	20°C	68°F		32
Salt, Marine Salt, For Aquariums	20°C	68°F		2,4
Sand				3 - 5
Sand - Reclaimed Foundry, Loose				4,8
Sand - Reclaimed Foundry, Packed				4,8
Sand (15% Water)				9
Sand (Dry)				2,5
Sand (Silicon Dioxide)				3 - 5
Sand Slurry	20°C	68°F		32,6
Sand, Emery				16,5
Sand, Moulding	20°C	68°F		23,7
Sand, Moulding, Dry	20°C	68°F		22
Sand, Silver	20°C	68°F		2,8
Sandstone				10
Santovex	20°C	68°F		1,7
Santowax	70°C	158°F		2,3
Satin White	20°C	68°F		22,5
Sawdust	20°C	68°F		1,3
Scots Pine 15% Water				8,2
Sealing Wax				3
Seed, Mustard	20°C	68°F		3,6
Selenium	72°C	161°F	Se	6,6
Selenium	238°C	460°F	Se	5,4
Selevium	121°C	249°F		5,4
Sesame				1,8 - 2
Sesame Powder				1,8 - 2
Shavings-Dust, Dry	20°C	68°F		1,3
Shavings-Dust, Moist	20°C	68°F		2
Shell Molding Sand				1,2
Shellac				2 - 3,8
Silex	20°C	68°F		2,1
Silica Aluminate				2
Silica Sand				2,5 - 3,5
Siliceous Sinter (Calcareous Sediment)	20°C	68°F		7,5
Siliceous Sinter With 10 % Fe Chippings (Calcareous Sinter)	20°C	68°F		9
Silicic Acid				2
Silicolloid	20°C	68°F		2,1
Silicon			Si	11 - 12
Silicon (Loose)			Si	11,1
Silicon (Packed)			Si	12
Silicon Carbide (120+F)	20°C	68°F		7
Silicon Carbide (8+F)	20°C	68°F		12
Silicon Dioxide				4,5
Silicon Resin				3,5 - 5
Silicon Tetrachloride	16°C	61°F	$SiCl_4$	2,4

Nomenclature	temp. °C	temp. °F	Formula	DC value
Silicon Varnish				2,8 - 3,3
Silicone				2,7
Silicone Molding Compound, Glass Fiber Filled				3,7
Silicone Oil	20°C	68°F	$C_{134}H_{402}O_{66}Si_{67}$	2,7
Silicone Resin				3,5 - 5
Silicone Resin, Liquid				3,5 - 5
Silicone Rubber	20°C	68°F		2,9
Silicone Varnish				2,8 - 3,3
Silicus	20°C	68°F		1,1
Silk				1,3 - 2
Sillitin N	20°C	68°F		3,3
Silteg	20°C	68°F		2,2
Silver Bromide	72°C	161°F	AgBr	12,2
Silver Chloride	72°C	161°F	AgCl	11,2
Silver Cyanide	72°C	161°F	AgCN	5,6
Skim Milk, Powder	20°C	68°F		2,3
Skim Milk, Powder (Roller Process)	20°C	68°F		1,8
Skim Milk, Powder (Tower Process)	20°C	68°F		1,6
Skin Cream	20°C	68°F		19
Slaked Lime, Powder				2 - 3,5
Slate				6 - 7,5
Slate Flour	20°C	68°F		2,6
Sludge, Pyrites	20°C	68°F		30
Smc (Glass Fiber Filled)				3,7
Smithsonite			$ZnCO_3$	9,3
Smithsonite (Para) Optical Axis	72°C	161°F	$ZnCO_3$	9,4
Smithsonite (Perp) Optical Axis	72°C	161°F	$ZnCO_3$	9,3
Soap Powder				1,25 - 1,7
Soap, Flakes	20°C	68°F		9,2
Soap, Liquid	90°C	194°F		23,4
Soap, Pelleted	20°C	68°F		3,5
Soap, Raw Materials	90°C	194°F		24
Soap, Soft	20°C	68°F		32
Sobitol	80°C	176°F		33,5
Soda	20°C	68°F	Na_2CO_3	4,6
Soda (Basf)	20°C	68°F	Na_2CO_3	5,1
Sodioum Sulfide			Na_2S	5
Sodium Carbonate			Na_2CO_3	5,3 - 8,4
Sodium Carbonate (10H2O)	72°C	161°F	Na_2CO_3-(n)H_2O	5,3
Sodium Carbonate (Anhyd)	72°C	161°F	Na_2CO_3-(n)H_2O	8,4
Sodium Carbonate, Calc,	25°C	77°F	Na_2CO_3	3
Sodium Chloride	72°C	161°F	NaCl	6,1
Sodium Chloride (Salt)				6,1
Sodium Chlorite				6,1
Sodium Cyanide			NaCn	7,6
Sodium Dichromate			$Na_2Cr_2O_7$-$_2H_2O$	2,9
Sodium Hydroxide	20°C	68°F	NaOH	22,5
Sodium Hypochlorite				6,7
Sodium Methylate	20°C	68°F	$NAOCH_3$	1,5
Sodium Nitrate	72°C	161°F	$NaNO_3$	5,2
Sodium Oleate	68°C	154°F	$NaC_{18}H_{32}O_3$	2,7
Sodium Oleate	72°C	161°F	$NaC_{18}H_{32}O_3$	2,8
Sodium Perborate	20°C	68°F	$NaBO_2$	2,2

Nomenclature	temp. °C	temp. °F	Formula	DC value
Sodium Perchlorate	72°C	161°F	$NaClO_4$	5,4
Sodium Peroxide	20°C	68°F	Na_2O_2	2,7
Sodium Phosphate				1,6 - 1,9
Sodium Silicate				16
Sodium Silicofluoride	20°C	68°F		2,7
Sodium Sulfate				2,7
Sodium Sulfide				5
Sodium Sulphate Calc,	25°C	77°F	$Na_2 SO_3$	2,7
Sodium Sulphide				5
Sodium Tripolyphosphate	25°C	77°F		4,7
Sofix	20°C	68°F		25
Soft Soap	20°C	68°F		32
Soil (Natural)				10
Solbo	20°C	68°F		21,2
Soligen Zink	150°C	302°F		1,5
Solvent	20°C	68°F		18
Solvent, Pure	20°C	68°F		5
Soot	20°C	68°F	C	18,8
Sorbit	20°C	68°F	$C_6H_{14}O_6$	20
Sorbit	80°C	176°F	$C_6H_{14}O_6$	35,5
Sorbit Solution, 50%	20°C	68°F		18,5
Sorbit Solution, 50%	100°C	212°F		21
Sorbitol	176°C	349°F	$C_6H_{14}O_6$-($_1/_2$)H_2O	33,5
Sorbo	20°C	68°F		21,2
Soy Beans				2,8
Soy Flour				4,5
Soya Coarse Meal (19 % Moisture)	20°C	68°F		18
Soya Coarse Meal (Dry)	20°C	68°F		2,9
Soya Flour	20°C	68°F		4,5
Soybean				1,8 - 2
Soybean, Cake				2,7 - 2,8
Spermaceti				2,2
Spices, Mustard	20°C	68°F		24
Splints				1,1
S-Pvc	20°C	68°F		1,4
Stabifix Super 1,6 K306 Ready-To-Use	20°C	68°F		2
Stabiliser 17 Mol	20°C	68°F		6,7
Stabiquick	20°C	68°F		3,1
Stannic Chloride	72°C	162°F	$SnCl_4$	3,2
Stannic Tetrachloride	20°C	68°F	$SnCl_4$	2,9
Starch			$(C_6H_{10}O_5)x$	3 - 5
Starch, Paste			$(C_6H_{10}O_5)x$	1,7 - 1,8
Starch, Potato (Aeromyl 33)	20°C	68°F		1,7
Statyla 121 L	20°C	68°F		5,8
Stearate (2458 A)	20°C	68°F		1,1
Stearate (2458 B)	20°C	68°F		1,4
Stearate (2458 C)	20°C	68°F		1,1
Stearic Acid	20°C	68°F	$C_{18}H_{36}O_2$	2,3
Stearic Acid	75°C	166°F	$C_{18}H_{36}O_2$	2,2
Stearic Acid	100°C	212°F	$C_{18}H_{36}O_2$	2,3
Stearic Acid (2-Methoxy Ethyl Ester)	50°C	122°F	$C_{21}H_{42}O_3$	3,4
Stearin			$C_3H_5(C_{17}H_{35}COO)_3$	2,3
Steatite			$_3MgO$-$_4SiO_2$-H_2O	5,3 - 7,5

Nomenclature	temp. °C	temp. °F	Formula	DC value
Steatite Group			$_3MgO-_4SiO_2-H_2O$	6
Styrene	167°C	333°F	$Ph-CH:CH_2$	2,3
Styrene	25°C	77°F		2,4
Styrene (Modified)				2,4 - 3,8
Styrene (Phenylethane)	25°C	77°F		2,4
Styrene (Phenylethene)	77°C	171°F	C_8H_8	2,3
Styrene Dichloride				2,6
Styrene Resin				2,3 - 3,4
Styrol	25°C	77°F	$C_2H_3C_6H_5/C_8H_8$	2,4
Styrol	75°C	167°F	$C_2H_3C_6H_5/C_8H_8$	2,3
Styrol Resin				2,4
Succinamide	72°C	162°F	$(NH_2COCH_2)_2$	2,9
Succinic Acid	78°C	172°F	$HOOC-CH_2-CH_2-COOH$	2,4
Succinonitrile	57°C	135°F	$C_4H_4N_2$	56,5
Succinonitrile	68°C	154°F	$C_4H_4N_2$	53,6
Succinonitrile	78°C	173°F	$C_4H_4N_2$	52,3
Sucrose			$C_{12}H_{22}O_{11}$	3,3
Sucrose (Mean)			$C_{12}H_{22}O_{11}$	3,3
Sugar	20°C	68°F		1,8
Sugar, Crystal	20°C	68°F		2
Sugar, Granulated			$C(n)H(_2n)O(n)$	1,5 - 2,2
Sulan Rz	20°C	68°F		31,8
Sulforrat Lub 859/Mp 3764	20°C	68°F		2,8
Sulfrin (Hair Care Product)	20°C	68°F		33,3
Sulfur Dioxide	-20°C	-4°F		17,6
Sulfur Dioxide	0°C	32°F		15
Sulfur Monochloride	14°C	58°F	S_2Cl_2	4,8
Sulfur Monoxide			SO	4,8
Sulfur Trioxide	18°C	64°F	SO_3	3,1
Sulfur, Liquid				3,5
Sulfur, Solid			S	1,5 - 1,8
Sulfuric Acid (15%)				31
Sulfuric Acid (97%)				8,6
Sulfurous Oxychloride	22°C	72°F		9,1
Sulfuryl Chloride	22°C	72°F	SO_2Cl_2	10
Sulphate, Fine	20°C	68°F		3,6
Sulphite, Spent Liquor	20°C	68°F		32
Sulphur	20°C	68°F	S	3,5
Sulphur Chloride	15°C	59°F	S_2Cl_2	4,8
Sulphur Dioxide	-21°C	-6°F	H_2SO_3	17,7
Sulphur Dioxide	0°C	32°F	H_2SO_3	15
Sulphur Dioxide	15°C	58°F	H_2SO_3	13,8
Sulphur Dioxide	20°C	68°F	H_2SO_3	14
Sulphur Trioxide	18°C	64°F	SO_3	3,1
Sulphur, Liquid				3,5
Sulphur, Powder				3,6
Sulphuric Acid	20°C	68°F	H_2SO_4	21,9
Sulphuric Acid, 15%	20°C	68°F	H_2SO_4	31
Sulphuric Acid, 95 %	20°C	68°F	H_2SO_4	8,3
Sulphuric Acid, 97%	20°C	68°F	H_2SO_4	8,6
Sulphuric Acid, 98%	20°C	68°F	H_2SO_4	7,2
Sulphuric Acid, Conc,	21°C	70°F	H_2SO_4	3,5
Sulphuric Acid, Diethyl Ester	20°C	68°F	$C_4H_{10}O_4S$	29,2

Nomenclature	temp. °C	temp. °F	Formula	DC value
Sulphuryl Chloride	20°C	68°F	SO_2Cl_2	9,2
Sulphuryl Chloride	25°C	77°F	SO_2Cl_2	8,5
Sunflower Expeller 3381	20°C	68°F		2,1
Sunflower Seeds	20°C	68°F		2
Sunflower Seeds, 6 Hours Drying	20°C	68°F		2,1
Sunflower Seeds, Normal Moisture	20°C	68°F		3,4
Sunil (Washing Powder)	20°C	68°F		3,4
Sunlicht Washing Powder	20°C	68°F		2,4
Sylene-M				2,4
Sylosiv S393	20°C	68°F		1,6
Sylvin				4,9
Sym, Trinitrobenzene	127°C	261°F	$C_6H_3O_6N_3$	7,2
Synthetic Resin	20°C	68°F		2,3
Syrup				50 - 80
Syrup (Afri-Cola)	20°C	68°F		17,3
Syrup Wax				2,5 - 2,9

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Nomenclature	temp. °C	temp. °F	Formula	DC value
Table Salt I	20°C	68°F	NaCl	3,3
Table Salt Ii	20°C	68°F	NaCl	3,5
Table Wine	20°C	68°F		25
Talc	20°C	68°F		1,9
Talcum Powder	20°C	68°F		1,5
Talcum				1,5
Tankage Approx, 10% Fat	20°C	68°F		2,2
Tankage				1,9
Tantalum Oxide			Ta_2O_5	11,6
Tapioca	20°C	68°F		2,7
Tapioca Roots	20°C	68°F		2,6
Tar Paste Bt 80/125 With Bitumen	20°C	68°F		4
Tar Paste T 40/60, Very Thin	20°C	68°F		4,7
Tar Paste Tv 49/51, Very Thick	70°C	158°F		4,3
Tar Scrubber	20°C	68°F		2,9
Tar				4
Tar, Crude	20°C	68°F		4
Tar, Crude With 4,1% Moisture	20°C	68°F		5,5
Tar, Oil	30°C	86°F		3,8
Tar, Oil	60°C	140°F		3,9
Tar, Oil	80°C	176°F		4
Tar, Oil	120°C	248°F		4,3
Tartaric Acid	20°C	68°F	HOOC-CHOH-CHOH-COOH	35,9
Tea Dust	20°C	68°F		2

Nomenclature	temp. °C	temp. °F	Formula	DC value
Tea Powder				2
Teflon			$(CF_2\text{-}CF_2)x$	2
Teflon (4F)			$(CF_2\text{-}CF_2)x$	2
Teflon, Fep				2,1
Teflon, Pctfe				2,3 - 2,8
Teflon, Ptfe				2
Tent Impregating Agent	20°C	68°F		2,2
Tepineol	68°C	154°F		2,8
Terephthalic Acid	20°C	68°F	$C_6H_4(COOH)_2$	1,5
Terpentine Substitute	20°C	68°F		2
Terpinene	20°C	68°F	$C_{10}H_{16}$	2,7
Terpinene	25°C	77°F	$C_{10}H_{16}$	2,3
Terpineol	20°C	68°F	$C_{10}H_{18}O$	2,8
Terpines				2,7
Terpinolene	25°C	77°F	$C_{10}H_{16}$	2,3
Tertathiomethylmethane	158°C	316°F		2,8
Test Material S2	20°C	68°F		1,4
Tetra Ethyl Lead (Tel)	15°C	59°F	Tetra Ethyl Lead (TEL)	3,3
Tetrabromoethane	20°C	68°F	$C_2\ H_2\ Br_4$	5,6
Tetrabromoethane(1,1,2,2-)	20°C	68°F	$C_2H_2Br_4$	6,7
Tetrabromoethane-1,1,2,3	72°C	161°F	$C_2H_2Br_4$	7
Tetracarboxylate	20°C	68°F		2,7
Tetrachlorethylene				2,5
Tetrachloroethane (1,1,2,2-)	-42°C	-44°F	$C_2H_2Cl_4$	14,5
Tetrachloroethane (1,1,2,2-)	-30°C	-22°F	$C_2H_2Cl_4$	12,9
Tetrachloroethane (1,1,2,2-)	16°C	61°F	$C_2H_2Cl_4$	8,2
Tetrachloroethane (1,1,2,2-)	20°C	68°F	$C_2H_2Cl_4$	8,1
Tetrachloroethylene	16°C	61°F	C_2Cl_4	2,4
Tetrachloroethylene	20°C	68°F	C_2Cl_4	2,2
Tetrachloroethylene	25°C	77°F	C_2Cl_4	2,4
Tetrachloro-M-Xylol	20°C	68°F	$C_8H_6Cl_4$	5,4
Tetradecamethylcycloheptasiloxane	20°C	68°F	$C_{14}H_{42}O_7Si_7$	2,7
Tetradecamethylhexasiloxane	20°C	68°F	$C_{14}H_{42}O_5Si_6$	2,5
Tetradecamethylhexosiloxane	20°C	68°F		2,5
Tetradecamethyltetradecamethyl- Cycloheptasiloxan				2,7
Tetradecane	20°C	68°F	$C_{14}H_{30}$	2
Tetradecanol	38°C	100°F		4,7
Tetradecanol-(1)	40°C	104°F	$C_{14}H_{30}O$	4,7
Tetradecanol-(1)	50°C	122°F	$C_{14}H_{30}O$	4,4
Tetradecanol-(1)	80°C	176°F	$C_{14}H_{30}O$	3,7
Tetradecyl Bromide	25°C	77°F	$C_{14}H_{29}Br$	3,8
Tetradecylamine	40°C	104°F	$C_{14}H_{31}N$	2,9
Tetradecyldiethyl Phophonate	32°C	90°F	$C_{18}H_{39}O_3P$	4,6
Tetraethyl Amylenetetraraboxylate	66°C	151°F		4,4
Tetraethyl Hexane-1-Phenyl Tetracarboxylate	68°C	154°F		5,9
Tetraethyl Methane	16°C	60°F	C_9H_{20}	2
Tetraethyl Methane	30°C	86°F	C_9H_{20}	2
Tetraethyl Pentane Diphenyl Tetrocarboxylate	68°C	154°F		2,7
Tetraethyl Propane Tetracarboxylate	19°C	66°F		5,2
Tetraethyl Propylene Tetracarboxylate	19°C	66°F		6
Tetraethyl Silane	20°C	68°F	$C_5H_{20}Si$	2,1
Tetraethyl Silicate	20°C	68°F	$C_8H_{20}O_4Si$	4,1
Tetrafluorethylene				2,1

Nomenclature	temp. °C	temp. °F	Formula	DC value
Tetrahydro-2-Furanmethanol	73°C	164°F		6,2
Tetrahydro-B-Napthol	20°C	68°F	C_6H_5-OH-$(CH_2)_4$	11
Tetrahydrofuran	20°C	68°F	C_4H_8O	7,6
Tetrahydrofuran	25°C	77°F	C_4H_8O	7,4
Tetrahydrofuran	30°C	86°F	C_4H_8O	7,3
Tetrahydrofuran	35°C	95°F	C_4H_8O	7,2
Tetrahydronaphthalene	20°C	68°F	$C_{10}H_{12}$	2,7
Tetrahydronaphthalene	30°C	86°F	$C_{10}H_{12}$	2,7
Tetrahydronaphthol-(2)	20°C	68°F	$C_{10}H_{12}O$	11,7
Tetrahydropyran	77°C	171°F		5,6
Tetrahydrothiophene Oxide	86°C	187°F		42,5
Tetrahydroxybutane	120°C	248°F	$C_4H_{10}O_4$	28,2
Tetramethylene Chloride	25°C	77°F	$C_4H_8Cl_2$	8,9
Tetramethylpentanone-(3)	15°C	58°F	$C_9H_{18}O$	10
Tetramethylsilane	20°C	68°F	$C_4H_{12}Si$	1,9
Tetramethylsilicate	20°C	68°F	$C_4H_{12}O_4Si$	6
Tetramethylurea-1,1,2,2				23,1
Tetranitomethane	20°C	68°F	CO_8N_4	2,3
Tetranitomethane	25°C	77°F	CO_8N_4	2,5
Tetranitromethane	68°C	154°F	CN_2O_8	2,2
Tetranitromethane	77°C	171°F	CN_2O_8	2,5
Tetrasodium Pyrophosphate	25°C	77°F		5,7
Tetratriacontadiene	25°C	77°F	$C_{34}H_{66}$	2,8
Tetrobromoethane	68°C	154°F	$CHBr_2$-$CHBr_2$	7,1
Tetronitrimethane	68°C	154°F		2,2
Texapon	20°C	68°F		18,6
Thallium Chloride	72°C	161°F	TlCl	46,9
Thermoplastic	20°C	68°F		1,2
Thinner				3,7
Thioacetic Acid	20°C	68°F	C_2H_4OS	12,8
Thionyl Bromide	20°C	68°F	$SOBr_2$	9,1
Thionyl Chloride	20°C	68°F	$SOCl_2$	9,3
Thiophene	15°C	59°F	C_4H_4S	2,8
Thiophene	20°C	68°F	C_4H_4S	2,8
Thiophosphoryl Chloride	20°C	68°F	$PSCl_3$	5,8
Thomas Potassium Dust, 5% Moisture	20°C	68°F		27,6
Thomas Potassium Dust, Dry	20°C	68°F		3,4
Thomaskali® Powder Dust				3,4
Thorium Oxide			ThO_2	10,6
Thrichloroethylene	16°C	61°F		3,4
Thujanon	0°C	32°F	$C_{10}H_{16}O$	10,8
Tide			See Detergent Tide	0
Tide (Loose From Box)				1,6
Tin Tetrachloride	20°C	68°F	$SnCl_4$	2,9
Tinder				12
Titanium Chloride	20°C	68°F		2,8
Titanium Dioxide			TiO_2	110
Titanium Oxide			TiO	40 - 50
Titanium Tetrachloride	20°C	68°F	$TiCl_4$	2,8
Tm Chips	20°C	68°F		3
Tobacco				1,6 - 1,7
Tobacco Cord, Loose	20°C	68°F		13,4
Tobacco Cord, Tight	20°C	68°F		16

Nomenclature	temp. °C	temp. °F	Formula	DC value
Tobacco Dust	25°C	77°F		1,8
Tobacco Dust 6% Moisture			loose	1,7
Tobacco Dust 8% Moisture			loose	2,3
Tobacco Powder				1,8
Tocp Triorothocresolphosphate	25°C	77°F	$C_{21}H_{21}O_4P$	6,7
Tocp Triorothocresolphosphate	40°C	104°F	$C_{21}H_{21}O_4P$	6,9
Toluene	0°C	32°F	$C_6H_5CH_3$	2,4
Toluene	20°C	68°F	$C_6H_5CH_3$	2,4
Toluene	25°C	77°F	$C_6H_5CH_3$	2,4
Toluene	30°C	86°F	$C_6H_5CH_3$	2,4
Toluene	75°C	167°F	$C_6H_5CH_3$	2,3
Toluidine	20°C	68°F	$Me\text{-}C_6H_4\text{-}NH_2$	6
Toluidine-M	64°C	147°F	C_7H_9N	6
Toluidine-M	136°C	278°F	C_7H_9N	5,5
Toluidine-O	64°C	147°F	C_7H_9N	6,3
Toluidine-O	136°C	278°F	C_7H_9N	5,7
Toluidine-P	72°C	161°F	C_7H_9N	3
Toluidine-P	129°C	265°F	C_7H_9N	5
Tolunitrile	23°C	73°F	$CN\text{-}C_6H_4Me$	18,8
Tolyl Methyl Ether	20°C	68°F		3,5
Tolyl-2-Methyl-Propane	20°C	68°F	$C_{11}H_{16}$	2,3
Tolyl-2-Methyl-Propane	30°C	86°F	$C_{11}H_{16}$	2,2
Tonsil 13	20°C	68°F		7,4
Tonsil L 80 With 0,5 % Water	20°C	68°F		1,3
Tonsil L 80 With 1,8 % Water	20°C	68°F		1,5
Tonsil L 80 With 10,8 % Water	20°C	68°F		5
Tonsil Optimum	20°C	68°F		3,8
Tooth Paste				18,3
Toothpaste, Blendax	20°C	68°F		24
Toothpaste, Lacalut	20°C	68°F		18,3
Toothpaste, Pepsodent	20°C	68°F		18,3
Toothpaste, Signal	20°C	68°F		18,3
Totane	44°C	111°F		5,5
Totanin Solution	20°C	68°F		2,3
Tourmaline				6,3
Tourmaline (Para) Optic Axis	72°C	161°F		6,3
Tourmaline (Perp) Optic Axis				0
Trans-Diiodo Ethylene	77°C	171°F	$C_2H_2I_2$	3,2
Transformer Oil	20°C	68°F		2,1
Trans-Hexene-(3)	20°C	68°F	C_6H_{12}	2
Trans-Hexene-(3)	25°C	77°F	C_6H_{12}	2
Transmission Oil	27°C	80°F	See Oil, Transmission	2,2
Trans-Octene-(3)	25°C	77°F	C_8H_{16}	2
Trans-Octene-(4)	25°C	77°F	C_8H_{16}	2
Tri	20°C	68°F		3,2
Triacetin	20°C	68°F	$C_9H_{14}O_6$	7,2
Triacetin 3859	20°C	68°F		4,2
Tribromoethane	68°C	154°F	$C_2H_3Br_3$	4,4
Tribromopropane	20°C	68°F	$C_3H_5Br_3$	6,5
Tribromopropane-1,2,3	68°C	154°F		6,5
Tributylphosphate	30°C	86°F	$C_{12}H_{27}O_4P$	8
Trichlor-2,2-Di-(4-Chlorphenyl)-Ethane	104°C	219°F	$C_{14}H_9Cl_5$	2,9
Trichlor-2,2-Di-(4-Chlorphenyl)-Ethane	145°C	293°F	$C_{14}H_9Cl_5$	2,4

Nomenclature	temp. °C	temp. °F	Formula	DC value
Trichlorethylene				3,4
Trichloroacetaldehyde	15°C	58°F	C_2HCl_3O	5
Trichloroacetaldehyde	20°C	68°F	C_2HCl_3O	6,7
Trichloroacetate Anhydride	25°C	77°F	$C_4Cl_6O_3$	5
Trichloroacetic Acid	60°C	140°F	$C_2HCl_3O_2$	4,6
Trichloroacetonitrile	19°C	66°F	C_2Cl_3N	7,9
Trichlorobenzene	20°C	68°F	$C_6H_3Cl_3$	4
Trichlorobenzene	25°C	77°F	$C_6H_3Cl_3$	3,9
Trichlorobutyraldehyde	18°C	64°F	$C_4H_5Cl_3O$	10
Trichloroethane	20°C	68°F	$C_2H_3Cl_3$	7,2
Trichloroethane-1,1,1	68°C	154°F		7,5
Trichloroethane1,1,2	73°C	164°F		8,8
Trichloroethylene	20°C	68°F	C_2HCl_3	3,4
Trichlorofluoromethane	84°C	184°F		2,3
Trichlorohememellitene	20°C	68°F	$C_9H_9Cl_3$	8,6
Trichloropropane	24°C	76°F	CH_2-Cl-CHCl-CH_2Cl	2,4
Trichloropropane-1,2,3	68°C	154°F		7,5
Trichloropseudocumol	20°C	68°F	$C_9H_9Cl_3$	6,4
Trichlorotoluene	70°C	158°F	C_6H_5-CCl_3	6,9
Trichlorotoluene	25°C	77°F	$C_7H_5Cl_3$	6,3
Trichlorotoluene(A,A,A-)	21°C	70°F	$C_7H_5Cl_3$	6,9
Trichlorotoluene(A,A,A-)	30°C	86°F	$C_7H_5Cl_3$	9,2
Trichlorotoluene(A,A,A-)	60°C	140°F	$C_7H_5Cl_3$	8,1
Trichlorotrifluoroethane	20°C	68°F	Cl F_2-CCl_2F	1,7
Trichloroxoluene				6,9
Trichlor-Propan	20°C	68°F	$C_3H_5Cl_3$	7,5
Tricholoracetic Acid	61°C	142°F	$C_2HCl_3O_2$	4,6
Tricholoroethylene Acetate	20°C	68°F	$C_4H_5Cl_3O_2$	7,8
Tricosal 181	20°C	68°F		2,3
Tricosal D	20°C	68°F		2,6
Tricosanane	176°C	349°F		4
Tricosanol-(12)	20°C	68°F	$C_{23}H_{46}O$	2,1
Tricosanol-(12)	80°C	176°F	$C_{23}H_{46}O$	4,1
Tricosanone	80°C	176°F		4
Tricresyl Phosphate	40°C	104°F	$C_{21}H_{21}O_4P$	6,9
Tridecan	20°C	68°F	$C_{13}H_{28}$	2
Tridecylbromide	8°C	46°F	$C_{13}H_{27}Br$	4,2
Tridecylbromide	13°C	55°F	$C_{13}H_{27}Br$	4,2
Triethanolamine	77°C	171°F	$N(C_2H_4OH)_3$	29,4
Triethyl Aconitate	20°C	68°F		6,4
Triethyl Aluminum	20°C	68°F		2,9
Triethyl Benzene	20°C	68°F	$C_{12}H_{18}$	2,3
Triethyl Benzene	30°C	86°F	$C_{12}H_{19}$	2,2
Triethyl Ethanetricarboneylate	68°C	154°F	$C_6H_{15}Al$	2,9
Triethyl Ethanetricarboxylate	19°C	66°F		6,5
Triethyl Isoaconitate		68°F		7,2
Triethyl Phosphate	149°C	300°F		10,9
Triethyl Phosphite			$(C_2H_5)_3PO_3$	5
Triethylaluminium	20°C	68°F	$C_6H_{15}Al$	2,9
Triethylamine	-6°C	21°F		3,2
Triethylamine	20°C	68°F	$C_6H_{15}N$	2,4
Triethylamine	25°C	77°F	$C_6H_{15}N$	2,4
Triethylcarbinol	20°C	68°F	$C_7H_{16}O$	3,2

Nomenclature	temp. °C	temp. °F	Formula	DC value
Triethylene Glycol	68°C	154°F		23,7
Triethylsilane	20°C	68°F	$C_6H_{10}Si$	2,3
Triflouromethane	20°C	68°F	CCl_3F	193
Trifluoroacetic Acid	68°C	154°F		8,6
Trifluoroacetic Acid	122°C	252°F		5,8
Trifluoroacetic Acid	20°C	68°F	$C_2HF_3O_2$	8,4
Trifluoroacetic Acid	25°C	77°F	$C_2HF_3O_3$	8,2
Trifluoroacetic Anhydride	25°C	77°F	$C_4F_5O_3$	2,7
Trifluoroactic Acid	20°C	68°F		39
Trifluoromethylcyclohexane	-85°C	-121°F	$C_7H_{11}F_3$	11,9
Trifluorotoluene	30°C	86°F	$C_7H_5F_3$	9,2
Trifluorotoluene	60°C	140°F	$C_7H_5F_4$	8,1
Trilon	20°C	68°F		1,8
Trimenthyl Borate	68°C	154°F		1,9
Trimethy-Benzene	20°C	68°F	C_9H_{12}	2,6
Trimethyl Benzene	30°C	86°F	C_9H_{12}	2,4
Trimethyl Borate	20°C	68°F	$C_3H_9O_3B$	8
Trimethyl-3-Heptane	68°C	154°F		2,2
Trimethyl-3-Heptene	68°C	154°F		2,2
Trimethylamine	0°C	32°F	C_3H_9N	2,6
Trimethylamine	4°C	39°F	C_3H_9N	3
Trimethylamine	16°C	61°F	C_3H_9N	2,5
Trimethylamine	25°C	77°F	C_3H_9N	2,4
Trimethylbenzene	20°C	68°F	C_9H_{12}	2,6
Trimethylbenzene-1,2,3	86°C	187°F	$C_6H_3Me_3$	2,6
Trimethylbenzene1,2,4	86°C	187°F	$C_6H_3Me_3$	2,4
Trimethylbenzene-1,3,5	68°C	154°F	C_9H_{12}	2,3
Trimethyl-Butane	20°C	68°F	C_7H_{16}	1,9
Trimethylbutane-2,2,3	68°C	154°F		8,2
Trimethylchinon	20°C	68°F		3
Trimethylene Glycol	20°C	68°F	$C_3H_8O_2$	35
Trimethylheptene-(3)	20°C	68°F	$C_{10}H_{20}$	2,3
Trimethylpentane	20°C	68°F	C_8H_{18}	2
Trimethylpentane-2,2,3	68°C	154°F	C_8H_{18}	2
Trimethylpentane-2,2,4	68°C	154°F	C_8H_{18}	1,9
Trimethylpentene(4)	25°C	77°F	C_8H_{16}	2,1
Trimethylpyridine-2,4,6			$C_8H_{11}N$	6,6
Trimethylsulfanilic Acid	18°C	64°F		89
Trinitrobenzene	20°C	68°F	$C_6H_3(NO_2)_3$	2,2
Trinitrotoluene	21°C	69°F	$C_6H_2Me(NO_2)_3$	22
Tri-N-Propylamine	20°C	68°F	$C_9H_{21}N$	2,3
Triolein	25°C	77°F	$C_{57}H_{104}O_6$	3,2
Tripalmitin	55°C	131°F	$C_{51}H_{98}O_6$	2,9
Tripalmitin	60°C	140°F	$C_{51}H_{98}O_6$	2,9
Tripalmitin	70°C	158°F	$C_{51}H_{98}O_6$	2,9
Tripalmitin	80°C	176°F	$C_{51}H_{98}O_6$	3
Tripalmitin	120°C	248°F	$C_{51}H_{98}O_6$	2,9
Triperfluorobutylamine	20°C	68°F	$C_{12}F_{27}N$	2,2
Triphenyl Phosphite	149°C	300°F		3,6
Triphenylmethane	20°C	68°F	$(C_6H_5)_3CH$	2,5
Triphenylmethane	94°C	201°F	$(C_6H_5)_3CH$	2,5
Tripolmitin	60°C	140°F		2,9
Triptan ®				1,9

Nomenclature	temp. °C	temp. °F	Formula	DC value
Tris(4-Ethylphenyl) Phosphite	113°C	235°F		3,6
Tris(M-Tolyl) Phosphite	113°C	235°F		3,5
Tris(P-Tolyl) Phosphite	113°C	235°F		3,7
Tristearin	70°C	158°F	$C_{57}H_{110}O_6$	2,8
Tristearin	80°C	176°F	$C_{57}H_{110}O_6$	2,8
Tritolyl Phosphate	104°C	219°F	$(C_6H_4Me)_3PO_4$	6,9
Trotin	20°C	68°F		5
Tufofusin B	20°C	68°F		22
Tufofusin B	110°C	230°F		20,5
Tufofusin Lc	20°C	68°F		23
Turpentine (Wood)	20°C	68°F		2,2
Two-Dichloroethane				10,7

U

Nomenclature	temp. °C	temp. °F	Formula	DC value
Ultralan, Clean Oil	20°C	68°F		1,9
Ultrasil	20°C	68°F		1,4
Undecane	302°C	576°F	$C_{11}H_{24}$	1,8
Undecane	20°C	68°F	$C_{11}H_{24}$	2
Undecane-N	68°C	154°F	$C_{11}H_{24}$	2
Undecanone	14°C	58°F		8,4
Undecanone-(2)	12°C	54°F	$C_{11}H_{22}O$	8,3
Undecanone-(2)	15°C	58°F	$C_{11}H_{22}O$	8,4
Undecyl Bromide	-3°C	26°F	$C_{11}H_{23}Br$	4,6
Undecyl Bromide	-1°C	31°F	$C_{11}H_{23}Br$	4,6
Undecyl Bromide	0°C	31°F	$C_{11}H_{23}Br$	4,7
Urea	20°C	68°F	N_2H_4	2,9
Urea Formaldehyde			Cellulose filled	6,4 - 6,9
Urea Resin				6,2 - 9,5
Urea, Paper-Filled			NH_2-CO-NH_2	6
Urecoll B 3635	20°C	68°F		25
Urethan	49°C	121°F		14,2
Urethane	20°C	68°F	$C_3H_7NO_2$	14,2
Urethane Resin				6,5 - 7,1

V

Nomenclature	temp. °C	temp. °F	Formula	DC value
Valeraldehyde	15°C	59°F	$C_5H_{10}O$	11,8
Valeric Acid	20°C	68°F	$C_5H_{10}O_2$	2,7
Valeronitrile	21°C	70°F	C_5H_9N	17,7
Vanadium Oxybromide	26°C	78°F	$VOBr_3$	3,6
Vanadium Oxychloride	26°C	78°F	VOCl	3,4
Vanadium Sulfide			V_2S_2	3,1
Vanadium Tetrachloride	25°C	77°F	VCl_4	3,1
Vanadium Tribromide Oxide	-70°C	-94°F	$VOBr_3$	4,4
Vanadium Tribromide Oxide	25°C	77°F	$VOBr_3$	3,6
Vanadium Trichloride Oxide	25°C	77°F	$VOCl_3$	3,4
Vaselin Oil	20°C	68°F		1,6
Vaseline				2,2 - 2,9
Vel			See Detergent VEL	0
Veratrol	23°C	73°F	$C_8H_{10}O_2$	4,5
Vinegar				24
Vinoflex (Pvc Powder)	20°C	68°F		1,5
Vinyl Acetate			$CH_3COOCH:CH_2$	4
Vinyl Alcohol			CH_2:CH-OH	1,8 - 2
Vinyl Alcohol Resin				2,6 - 3,5
Vinyl Butyral				3,3 - 3,9
Vinyl Cartsazol	20°C	68°F		1,5
Vinyl Chloride			C_2H_3Cl	4
Vinyl Chloride (Acetate)				3 - 3,1
Vinyl Chloride (Flexible)				3,5 - 4,5
Vinyl Chloride (Ridgid)				2,8 - 3
Vinyl Chloride Resin, Hard				5,8 - 6,4
Vinyl Chloride Resin, Soft				2,8 - 4
Vinyl Ether	20°C	68°F	C_4H_6O	3,9
Vinyl Formal				3
Vinyl-Ethyl-Benzene	25°C	77°F	$C_{10}H_{12}$	3,4
Vinylidene Chloride				3 - 4
Vinylidene Fluoride				3
Viscose	20°C	68°F		34,5
Voll-Sprüh, Milk Powder, Dry	20°C	68°F		2
Vycor Glass				3,8

W

Nomenclature	temp. °C	temp. °F	Formula	DC value
Walnut, 17% Water				5
Walnut, Dry				2
Wash (Pig Feed)	20°C	68°F		3,9
Wasil	20°C	68°F		32,8
Water	20°C	68°F	H_2O	80,3
Water	25°C	77°F	H_2O	22
Water	25°C	77°F	H_2O	78,5
Water	120°C	248°F	H_2O	20,4
Water	200°C	392°F	H_2O	34,5
Water	364°C	687°F	H_2O	10,1
Water (Steam)				1
Water Glass	20°C	68°F		16
Water Glass Binder	20°C	68°F		40,3
Water, Demineralised	20°C	68°F	H_2O	29,3
Water, Heavy	25°C	77°F	D_2O	78,3
Water, Heavy (99,95%)	25°C	77°F	D_2O	78,3
Wax	20°C	68°F		1,8
Waxy Candles	30°C	86°F		1,8
Wheat	20°C	68°F		6,2
Wheat A	20°C	68°F		5,7
Wheat B	20°C	68°F		4
Wheat Bran	20°C	68°F		1,5
Wheat Bran 3381	20°C	68°F		2,6
Wheat Flour				3 - 5
Wheat Flour (Dry Powder)				1,6
Wheat Gluten	20°C	68°F		1,9
Wheat Starch	20°C	68°F		2,5
Wheel Swarf, Fine	20°C	68°F		1,6
Wheel Swarf, Medial	20°C	68°F		1,5
Wheel Swarf, Surfacing	20°C	68°F		1,5
White Lime	20°C	68°F		1,5
White Lime, Loose	20°C	68°F		1,4
White Lime, Sifted	20°C	68°F		1,6
White Mica			See Mica, White	4,5 - 9,6
White Spirit				2
Wine				25
Wisprofloc	20°C	68°F		3,7
Wood Chippings, Wood Moist	20°C	68°F		2,3
Wood Chips				1,53
Wood Pulp Dust	20°C	68°F		1,5
Wood Shavings, Coarse And Compact	20°C	68°F		1,4
Wood Shavings, Coarse And Loose	20°C	68°F		1,1
Wood Shavings, Dry	20°C	68°F		1,2
Wood Shavings, Fine And Compact	20°C	68°F		1,3
Wood Shavings, Fine And Loose	20°C	68°F		1,1
Wood Shavings, Moist	20°C	68°F		1,6
Wood Swarf				1,5
Wood, Dry				2 - 6

Nomenclature	temp. °C	temp. °F	Formula	DC value
Wood, Pressed Board				2,0 - 2,6
Wood, Wet				10,0 - 30,0
Wort				25

X

Nomenclature	temp. °C	temp. °F	Formula	DC value
Xylene	20°C	68°F	C_8H_{10}	2,4
Xylene	25°C	77°F	C_8H_{10}	2,4
Xylene, Liquid				2,2 - 2,6
Xylene-M	86°C	187°F	C_8H_{10}	2,4
Xylene-O	68°C	154°F	C_8H_{10}	2,6
Xylene-P	68°C	154°F	C_8H_{10}	2,3
Xylene-P	122°C	252°F	C_8H_{10}	2,2
Xylenol	17°C	62°F		3,9
Xylid	20°C	68°F		2,3
Xylidine	20°C	68°F	$C_8H_{11}N$	4,9
Xylitol	20°C	68°F	$C_5H_{12}O_5$	40
Xylol	20°C	68°F	C_8H_{10}	2,3

Y

Nomenclature	temp. °C	temp. °F	Formula	DC value
Yeast, Dried	20°C	68°F		2

Z

Nomenclature	temp. °C	temp. °F	Formula	DC value
Zinc Sulfide			ZnS	8,2
Zinc Oxide	20°C	68°F	ZnO_2	2,3
Zinc, Powder	20°C	68°F		4,4
Zinc, Soligen	150°C	302°F		1,5
Zircon			$ZrSiO_4$	12
Zircon (Para)	72°C	161°F	$ZrSiO_4$	12
Zircon (Perp)	72°C	161°F	$ZrSiO_4$	12
Zirconium Oxide			ZrO_4	12,5
Zirconium Silicate				5

1

Nomenclature	temp. °C	temp. °F	Formula	DC value
1, 2-Dichloroethane	25°C	77°F		10,7
1-0Ctanol	20°C	68°F		10,3
1-Diethoxyethane	24°C	75°F		3,8
1-Heptene	20°C	68°F		2,1

2

Nomenclature	temp. °C	temp. °F	Formula	DC value
2-Methyl-1-Propanol	25°C	77°F		17,7

3

Nomenclature	temp. °C	temp. °F	Formula	DC value
3 Dimethyl-2-Butanone				13,1
3-Chloro-1, Dihydroxyprone	20°C	68°F		31

4

Nomenclature	temp. °C	temp. °F	Formula	DC value
4,0 Cyclohexyltrifluoromethane-1	20°C	68°F		11

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