



	Chemical name (Synonym)	Chemical formula (CAS number)	Concentration	20 °C 68 °F	Other
	Carbonic acid	H <sub>2</sub> CO <sub>3</sub> (463-79-6)	-	Ex	-
	Fluorosilicic acid	H <sub>2</sub> SiF <sub>6</sub> (16961-83-4)	-	Р	-
ds	Hydrobromic acid	HBr (10035-10-6)	10%	G	-
Inorganic Acids	Hydrochloric acid	HCI (7647-01-0)	25% 15%	G Ex	-
orgai	Hydrofluoric acid	HF (7664-39-3)	10%	Ex	-
드	Nitric acid	HNO <sub>3</sub> (7697-37-2)	25% 15%	P M	-
	Oleum		-	M	_
		H <sub>2</sub> SO <sub>4</sub>	30%	G	_
	Sulfuric acid	П <u>2</u> 5О4 (7664-93-9)	20%	Ex	-
	Acetic acid (ethanoic acid)	CH <sub>3</sub> COOH (64-19-7)	10%	G	-
	Chloroacetic acid	CICH <sub>2</sub> COOH (79-11-8)	-	м	-
s	Chlorosulfonic acid (sulfurochloridic acid)	HSO <sub>3</sub> Cl (7790-94-5)	-	Р	-
cid	Creosote oil		-	G	-
Organic Acids	Cresylic acid (cresol)	C <sub>7</sub> H <sub>8</sub> O (1319-77-3)	-	Р	-
Org	Phenol	C <sub>6</sub> H <sub>5</sub> OH (108-95-2)	100%	Р	-
	Resorcinol	C <sub>6</sub> H <sub>4</sub> (OH) <sub>2</sub> (108-46-3)	-	Р	-
	Stearic acid	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>16</sub> CO <sub>2</sub> H (57-11-4)	-	Ex	-
	Tartaric acid	C <sub>4</sub> H <sub>6</sub> O <sub>6</sub> (526-83-0)	-	Ex	-
	Acetone	(CH <sub>3</sub> ) <sub>2</sub> CO (67-64-1)	-	М	-
ones	Amyl alcohol (1-Pentanol)	C <sub>5</sub> H <sub>11</sub> OH (71-41-0)	-	М	-
d Ket	Benzaldehyde	C <sub>6</sub> H <sub>5</sub> CHO (100-52-7)	-	М	-
des and Ketones	n-Butanol (butyl alcohol)	C₄H9OH (71-36-3)	-	м	-
ldehyc	Ethanol (ethyl alcohol)	CH <sub>3</sub> CH <sub>2</sub> OH (64-17-5)	-	м	-
Alcohols, Aldehy	Ethylene glycol (ethan-1,2-diol, monoethylene glycol, MEG)	(CH <sub>2</sub> OH) <sub>2</sub> (107-21-1)	-	м	-
Alcoh	Glycerol (glycerine, propane-1,2,3-triol)	HOCH <sub>2</sub> CH(OH)CH <sub>2</sub> OH (56-81-5)	-	м	-
	Isopropyl alcohol	C <sub>3</sub> H <sub>7</sub> OH (67-63-0)	-	М	-

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bne	Methanol (methyl alcohol)	CH <sub>3</sub> OH (67-56-1)	-	м	-
iydes ä tinued	Methyl ethyl ketone (MEK, butanone)	CH <sub>3</sub> C(O)CH <sub>2</sub> CH <sub>3</sub> (78-93-3)	-	м	-
Alde <sup>5</sup> s con	2-Methoxyethanol	C <sub>3</sub> H <sub>8</sub> O <sub>2</sub> (109-86-4)	-	М	-
Alcohols, Aldehydes and Ketones continued	Propan-1-ol (Propyl alcohol)	CH <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> OH (71-23-8)	-	м	-
Alco	Propylene glycol (1,2-Propanediol)	CH <sub>3</sub> CH(OH)CH <sub>2</sub> OH (57-55-6)	-	М	-
	Ammonia	NH <sub>3</sub> (7664-41-7)	25% 10%	G Ex	-
	Barium hydroxide	Ba(OH) <sub>2</sub> (17194-00-2)	-	Ex	-
alis	Calcium hydroxide (lime water)	Ca(OH) <sub>2</sub> (1305-62-0)	-	Ex	-
Alkalis	Magnesium hydroxide (milk of magnesia)	Mg(OH) <sub>2</sub> (1309-42-8)	-	Ex	-
	Potassium hydroxide (caustic potash)	KOH (1310-58-3)	50% 25%	G Ex	-
	Sodium hydroxide (caustic soda)	NaOH (1310-73-2)	50% 25%	G Ex	
	Amyl acetate	CH <sub>3</sub> COO(CH <sub>2</sub> ) <sub>4</sub> CH <sub>3</sub>	-	M	-
ers	Butyl acetate	(628-63-7) C <sub>6</sub> H <sub>12</sub> O <sub>2</sub> (123-86-4)	-	М	-
t Ethers	Diethyl ether	(C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> O (60-29-7)	-	М	-
Esters &	Ethyl acetate	CH <sub>3</sub> COOCH <sub>2</sub> CH <sub>3</sub> (141-78-6)	-	М	-
Est	lsopropyl ether	C <sub>6</sub> H <sub>14</sub> O (108-20-3)	-	М	-
	Methyl acetate	CH <sub>3</sub> COOCH <sub>3</sub> (79-20-9)	-	М	-
	Carbon dioxide (dry)	CO <sub>2</sub> (124-38-9)	-	Ex	-
ses	Carbon monoxide	CO (630-08-0)	-	Ex	-
Gases	Hydrogen	H <sub>2</sub> (1333-74-0)	-	Ex	-
	Nitrogen	N <sub>2</sub> (7727-37-9)	-	Ex	-
	Carbon tetrachloride (dry)	CCl <sub>4</sub> (56-23-5)	-	М	-
nted	Chlorobenzene (dry)	C <sub>6</sub> H <sub>5</sub> Cl (108-90-7)	-	М	-
Halogenated Halocarbons	Chloroethane (dry)	C <sub>2</sub> H <sub>5</sub> Cl (75-00-3)	-	М	-
Halc Halc	Chloroform (dry)	CHCl <sub>3</sub> (67-66-3)	-	М	-
	Chloromethane (dry)	CH <sub>3</sub> Cl (74-87-3)	-	М	-

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	(Synonym)	(CAS number)		68 °F	
ed	Dry cleaning fluids		-	М	-
Halogenated Halocarbons continued	Methylene chloride (dry)	CH <sub>2</sub> Cl <sub>2</sub>	-	М	-
enate Is col	(dichloromethane)	(75-09-2)			
lalog arbor	Perchloroethylene (dry) (tetrachloroethylene)	Cl <sub>2</sub> C=CCl <sub>2</sub> (127-18-4)	-	М	-
aloca		C <sub>2</sub> HCl <sub>3</sub>			
Т	Trichloroethylene	(79-01-6)	-	М	-
	Aviation fuel	N/A	-	G	-
	(AVCAT, AVGAS, AVTAG, AVTUR)				
	Benzene	$C_6H_6$	-	G	-
	(benzol)	(71-43-2)			
	Gasoline – Ethanol free (Petrol)		-	G	-
		CH <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>			
	Heptane	(142-82-7)	-	G	-
s	Hexane	CH <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub> (110-54-3)	-	G	-
hon	Iso-octane	(CH <sub>3</sub> ) <sub>3</sub> CCH <sub>2</sub> CH(CH <sub>3</sub> ) <sub>2</sub>	_	G	_
car	(2,2,4-Trimethylpentane)	(540-84-1)			
Hydrocarbons	Kerosene	N/A (8008-20-6)	-	G	-
Ĩ	Paraffin	N/A (8002-74-2)	-	G	-
	Petrolatum	(8009-03-8)	-	G	-
	(Petroleum jelly)	C <sub>6</sub> H₅CH=CH <sub>2</sub>			
	Styrene	(100-42-5)	-	G	-
	Toluene	C <sub>6</sub> H <sub>5</sub> CH <sub>3</sub>	-	G	-
	(methylbenzene, phenylmethane, toluol)	(108-88-3)			
	Xylene	$C_6H_4(CH_3)_2$	-	G	-
	(dimethyl benzene, xylol)	(95-47-6/108-38-3/106-42-3/1330-20-7)			
	Brake fluid		-	G	-
	Emulsion paint		-	Ex	-
	Fertilizer solutions		-	Ex	-
	Grease		-	Ex	-
	Ink (water based)		-	Ex	-
sno	Mercury Oil/water mixtures	Hg	-	Ex Ex	-
aneous	Rubber latex emulsions		-	Ex	-
illa	Silicone oil		-	Ex	
Miscell	Starch		-	Ex	-
Σ	Turpentine		-	G	-
	Water, distilled (aerated)			Ex	
	Water, fresh		-	Ex	-
	Water, mineral		-	Ex	-
	Water, sea		-	Ex	-
	Wax emulsions		-	Ex	-

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	Bunker oils (fuel oils)		-	G	-
	Crude oil, sweet		-	G	-
_	Crude oil, sour		-	G	-
era	Diesel oil		-	G	-
- Mineral	Fuel oil		-	G	-
-	Hydraulic oil petroleum based		-	G	-
Oils	Lube oil		-	G	-
	Oil, petroleum (refined)		-	G	-
	Oil, petroleum (sour)		-	G	-
	Transformer oil		-	G	-
	Castor oil		-	G	-
	Coconut oil		-	G	-
a	Cod liver oil		-	G	-
in	Corn oil		-	G	-
/An	Cottonseed oil		-	G	-
- Vegetable/Animal	Lard oil		-	G	-
etal	Linseed oil		-	G	-
ege	Olive oil		-	G	-
>	Palm oil		-	G	-
oils .	Pine oil		-	G	-
Ŭ	Soybean oil		-	G	-
	Tall oil		-	G	-
	Tung oil		-	G	-
	Aluminium chloride (dry)	AICl <sub>3</sub> (7446-70-0)	-	Ex	-
	Aluminium sulphate	Al <sub>2</sub> (SO <sub>4</sub> ) <sub>3</sub> (10043-01-3)	-	Ex	-
	Alums		-	Ex	-
	Ammonium bicarbonate	(NH4)HCO3 (1066-33-7)	-	Ex	-
	Ammonium carbonate	(NH <sub>4</sub> ) <sub>2</sub> CO <sub>3</sub> (506-87-6)	-	Ex	-
S	Ammonium chloride	NH <sub>4</sub> Cl (12125-02-9)	-	Ex	-
Salts	Ammonium phosphate	(NH <sub>4</sub> ) <sub>3</sub> PO <sub>4</sub> (10361-65-6)	-	Ex	-
	Ammonium nitrate	NH4NO3 (6484-52-2)	-	Ex	-
	Ammonium sulfate	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub> (7783-20-2)	-	Ex	-
	Barium carbonate	BaCO <sub>3</sub> (513-77-9)	-	Ex	-
	Barium chloride	BaCl <sub>2</sub> (10361-37-2)	-	Ex	-
	Barium sulfate	BaSO <sub>4</sub> (7727-43-7)	-	Ex	-

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	Calcium carbonate	CaCO <sub>3</sub>	-	Ex	-
	Calcium chloride	CaCl <sub>2</sub> (10043-52-4)	-	Ex	-
	Calcium hypochlorite	Ca(CIO) <sub>2</sub> (7778-54-3)	-	G	-
	Calcium sulphate	CaSO <sub>4</sub> (7778-18-9)	-	Ex	-
	Copper acetate	Cu(CH <sub>3</sub> COO) <sub>2</sub> (142-71-2)	-	Ex	-
	Copper chloride	CuCl <sub>2</sub> (7447-39-4)	-	Ex	-
	Copper nitrate	Cu(NO <sub>3</sub> ) <sub>2</sub> (3251-23-8)	-	Ex	-
	Copper sulphate	CuSO <sub>4</sub> (7758-98-7)	-	Ex	-
	Ferric chloride	FeCl <sub>3</sub> (7705-08-0)	-	Ex	-
	Ferric nitrate	Fe(NO <sub>3</sub> ) <sub>3</sub>	-	Ex	-
	Ferric sulphate	Fe <sub>2</sub> (SO <sub>4</sub> ) <sub>3</sub> (10028-22-5)	-	Ex	-
p	Ferrous sulfate	FeSO <sub>4</sub> (7720-78-7)	-	Ex	-
Salts continued	Lead acetate	Pb(CH <sub>3</sub> COO) <sub>2</sub> (301-04-2)	-	Ex	-
ts cor	Magnesium chloride	MgCl <sub>2</sub> (7786-30-3)	-	Ex	-
Sal	Magnesium sulphate (Epsom salt)	MgSO <sub>4</sub> (7487-88-9)	-	Ex	-
	Nickel chloride	NiCl <sub>2</sub> (7718-54-9)	-	Ex	-
	Potassium bromide	KBr (7758-02-3)	-	Ex	-
	Potassium chlorate	KClO <sub>3</sub> (3811-04-9)	-	Ex	-
	Potassium chloride	KCI (7447-40-7)	-	Ex	-
	Potassium cyanide	KCN (151-50-8)	-	Ex	-
	Potassium ferrocyanide	K4[Fe(CN)6] (13943-58-3)	-	Ex	-
	Potassium iodide	KI (7681-11-0)	-	Ex	-
	Potassium nitrate	KNO3 (7757-79-1)	-	Ex	-
	Potassium permanganate	KMnO <sub>4</sub> (7722-64-7)	-	Ex	-
	Potassium sulfate	K <sub>2</sub> SO <sub>4</sub> (7778-80-5)	-	Ex	-
	Potassium sulphite	K <sub>2</sub> SO <sub>3</sub> (10117-38-1)	-	G	-

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	Silver nitrate	AgNO <sub>3</sub> (7761-88-8)	-	Ex	-
	Sodium acetate	CH <sub>3</sub> COONa (127-09-3)	-	Ex	-
	Sodium borate (borax)	Na <sub>2</sub> B <sub>4</sub> O <sub>7</sub> (1303-96-4)	-	Ex	-
	Sodium bromide	NaBr (7647-15-6)	-	Ex	-
	Sodium chlorate	NaClO3 (7775-09-9)	-	Ex	-
	Sodium chloride	NaCl (7647-14-5)	-	Ex	-
	Sodium chromate	Na <sub>2</sub> CrO <sub>4</sub> (7775-11-3)	-	Ex	-
	Sodium cyanide	NaCN (143-33-9)	-	Ex	-
panu	Sodium fluoride	NaF (7681-49-4)	-	Ex	-
Salts continued	Sodium hypochlorite (bleach)	NaClO (7681-52-9)	12%	G	-
Salts	Sodium nitrate	NaNO <sub>3</sub> (7631-99-4)	-	Ex	-
	Sodium phosphate (dibasic)	Na <sub>2</sub> HPO <sub>4</sub> (7558-79-4)	-	Ex	-
	Sodium phosphate (tribasic)	Na <sub>3</sub> PO <sub>4</sub> (7601-54-9)	-	Ex	-
	Sodium silicate	Na <sub>2</sub> SiO <sub>3</sub> (6834-92-0)	-	Ex	-
	Sodium sulphate	Na <sub>2</sub> SO <sub>4</sub> (7757-82-6)	-	Ex	-
	Sodium sulphide	Na <sub>2</sub> S (1313-82-2)	-	Ex	-
	Stannous chloride (tin chloride)	SnCl <sub>2</sub> (7772-99-8)	-	Ex	-
	Zinc chloride	ZnCl <sub>2</sub> (7646-85-7)	-	Ex	-
	Zinc sulfate	ZnSO <sub>4</sub> (7733-02-0)	-	Ex	-

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The technical data contained herein is based on the results of long term tests carried out in our laboratories and to the best of our knowledge is true and accurate on the date of publication. It is however, subject to change without prior notice and the user should contact Belzona to verify the technical data is correct before specifying or ordering. No guarantee of accuracy is given or implied. We assume no responsibility for rates of coverage, performance or injury resulting from use. Liability, if any, is limited to the replacement of products. No other warranty or guarantee of any kind is made by Belzona, express or implied, whether statutory, by operation of law or otherwise, including merchantability or fitness for a particular purpose. Nothing in the foregoing statement shall exclude or limit any liability of Belzona to the extent such liability cannot by law be excluded or limited.