



GENERAL CHEMICALS

Product	Description	Appearance	Strengths	CAS number
Acetic Acid	An astringent and antimicrobial agent known for its strong, vinegar-like scent.	Colourless	40%, 60%, 80%, Glacial	64-19-7
Caustic Soda	Mainly used as a strong chemical base in a variety of applications.	A clear solution with no distinguishing odour	16%, 20%, 25%, 27%, 30%, 32%, 47% and 50%	1310-73-2
De-Ionised Water	De-Ionised Water is one of the purest forms of water with no electrical charge.	Clear, colourless and no distinguishing odour		7732-18-5
Hydrochloric Acid	Highly corrosive, strong mineral acid adapted for use in the chemical industry.	Colourless to pale yellow liquid	9%, 10%, 14%, 15%, 18%, 20%, 25%, 28%, 32% and 36%	7647-01-0
Hydrogen Peroxide	It does not produce residue or gasses and is completely water soluble.	Odourless and colourless	3%, 6%, 7.5%, 17.5%, 19%, 27.5%, 35%, 49.5% and 50%	7722-84-1
Lactic Acid	Lactic acid has applications in pharmaceuticals, cosmetics, and personal care items, as well as in the production of cleaning agents and detergents.	Transparent to yellowish solution	80%	79-33-4
Magnesium Sulphate	Magnesium Sulphate solution holds the formula $MgSO_4$ and is often preferred when preparing solutions.	White to faint pink solid, soluble in alcohol and water		7487-01-0
Manganese Carbonate	A variety of industrial uses including in agrochemicals and farm and livestock.	White to faint pink solid, soluble in alcohol and water		39409-82-0
Manganese Nitrate	Moderate to highly concentrated liquid solutions.	Colourless to pale red liquid		13446-18-9
Phosphoric Acid	Can be corrosive although non-toxic when diluted.	Colourless and no specific odour	5%, 15%, 25%, 35%, 40%, 65%, 67%, 75%, 80%, 81.5% and 85%	7664-38-2
Polyaluminium Chloride	Mainly used in deodorants and antiperspirants and as a flocculant in water purification.	Pale yellowish solution with a faint odour	10% and 18%	1327-41-9
Polyphosphoric Acid	A dehydrating agent for organic synthesis and a versatile re-agent with many applications in healthcare, water treatment and metal surface treatment.	Colourless, odourless, high viscosity liquid		8017-16-1
Potassium Chloride	Produced mainly for the production of fertiliser.	A colourless crystalline solid with no distinguishing colour		
Potassium Hydroxide	A strong alkaline compound available as pellets and flakes. Caustic, corrosive, inorganic compound.	Clear, colourless liquid	10%, 25%, 32%, 45% and 50%	1310-58-3

	Product	Description	Appearance	Strengths	CAS number
GENERAL CHEMICALS	Sodium Bicarbonate	Amongst food additives encoded by the EU with E number E 500. Also known as baking soda in its solid form.	White solid and colourless liquid		144-55-8
	Sodium Bisulphite	Generally used as a food additive with E number E222	Clear yellow solution and sulphurous odour	23%	7631-90-5
	Sodium Chlorite	Distributors to the entire UK, Ireland and EU. Compliance with Biocidal Product Regulations (BPR).	Clear, colourless solution with a weak, chlorine like odour	2%, 6%, 7.5%, 10%, 15%, 25% and 31%	7758-19-2
	Sodium Gluconate	The sodium salt of Gluconic Acid produced by the fermentation of Glucose. Stable under extreme conditions of temperature (<90°C) and alkalinity.	Non hazardous white/ yellow powder with no distinguishing odour	30%	527-07-1
	Sodium Metabisulphite	Primarily used as a disinfectant, antioxidant and preservative agent.	As a solid white colour with pungent sulphur dioxide odour. As a solution yellowish colour with pungent odour		7681-57-4
	Sodium Nitrite	A highly soluble in-organic sodium salt.	Yellow liquid	25%, 30% and 40%	7632-00-0
	Sulphuric Acid	A colourless liquid commonly used in fertiliser manufacture, oil refining, chemical synthesis and as an electrolyte in lead-acid batteries.	Colourless, corrosive, strong smell	10%, 20%, 25%, 35%, 40%, 50%, 70%, and 77%	7664-93-9
WATER TREATMENT	Akasil Antifoam 3107	Exclusive distributor for BRB International. Highly effective and solvent based. Specifically designed for defoaming applications in refinery operations.	Colourless liquid	30%	
	Akasil Antifoam FD (FDA Approved)	Food grade, silicone based antifoam emulsion. Exclusive distributor for BRB International.	Liquid	10%, 20% and 30%	
	Akasil Antifoam SRE	Exclusive distributor for BRB International. Alkali and acid resistant, silicone based antifoam emulsion. Developed specifically for technical applications. Disperses completely in hot and cold aqueous systems with mild agitation.			
	Akasil Antifoam TG (Technical Grade)	Exclusive distributor for BRB International. Technical grade, silicone based antifoam emulsion.	White liquid	10%, 20% and 30%	
	Aluminium Chlorohydrate	Inorganic synthetically produced polymer.	Liquid		12042-91-0
	Polymers (Airpol)	Joins small particles of waste together so water can be cleaned and waste can be recycled. Covers anionic, cationic and cationic cross-link polymers across oil and water based formulas.	Multiple appearances, please see website for more information	A range ccm 23%-88%	7440-40-7