Product List By Industry Sector/Business Unit



Food Industry	
Sodium Bisulphite Solutions	Food Preservative E222
Ammonium Bisulphite Solutions	Catalyst in caramel manufacture
Ammonium Bicarbonate	Raising agent mainly in biscuits
Ammonium Carbonate	Speciality raising agent
Potassium Carbonate Solutions	Cocoa butter processing aid
Ammonia Solutions	Catalyst in Caramel Manufacture
	Also as a Nitrogen Source for Yeast Production
Do Joons	
De-Icers Runway De-Icers Qualified For Airside	
Use	
Liquids:-	
Safegrip® Standard/Safegrip® Plus	Potassium Acetate based
Safegrip® FR	Potassium Formate based
Safegrip® ECO2	Potassium Acetate/Potassium Formate based
Solids:-	Cadima Farmata harad
Safegrip® SF	Sodium Formate based
Aircraft De-Icers:-	M
Type I - (DE 950)	Monopropylene Glycol based
Type II - (Ecowing 26)	Monopropylene Glycol based
Type IV - (AD-480)	Monopropylene Glycol based
Runway De Icers For Roads, Bridges &	
Tunnels	
<u>Liquids:-</u>	
Safegrip® TM/Safegrip® TM Plus	Potassium Acetate based
NOx Reduction	+
Ammonia Solutions	For use in NOx reduction/DeNOx applications
Oil Field Services	
	Rapid oxygen scavenger (oil extraction industry)
Sodium Bisulphite Solutions	Rapid oxygen scavenger (oil extraction industry) Rapid oxygen scavenger (oil extraction industry)
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions	Rapid oxygen scavenger (oil extraction industry)
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions Potassium Formate (Solutions/Solid)	Rapid oxygen scavenger (oil extraction industry) Replacement for Zinc Halides in drilling muds
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions Potassium Formate (Solutions/Solid) Potassium Acetate (Solutions/Solid)	Rapid oxygen scavenger (oil extraction industry) Replacement for Zinc Halides in drilling muds Drilling fluids in the oilfield industry
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions Potassium Formate (Solutions/Solid)	Rapid oxygen scavenger (oil extraction industry) Replacement for Zinc Halides in drilling muds
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions Potassium Formate (Solutions/Solid) Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Pharmaceuticals	Rapid oxygen scavenger (oil extraction industry) Replacement for Zinc Halides in drilling muds Drilling fluids in the oilfield industry Used in the production of clear drilling fluids
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions Potassium Formate (Solutions/Solid) Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Pharmaceuticals Ammonium Formate	Rapid oxygen scavenger (oil extraction industry) Replacement for Zinc Halides in drilling muds Drilling fluids in the oilfield industry Used in the production of clear drilling fluids Manufacture of drugs
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions Potassium Formate (Solutions/Solid) Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Pharmaceuticals Ammonium Formate Potassium Acetate (Solutions/Solid)	Rapid oxygen scavenger (oil extraction industry) Replacement for Zinc Halides in drilling muds Drilling fluids in the oilfield industry Used in the production of clear drilling fluids Manufacture of drugs Penicillin production
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions Potassium Formate (Solutions/Solid) Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Pharmaceuticals Ammonium Formate Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions	Rapid oxygen scavenger (oil extraction industry) Replacement for Zinc Halides in drilling muds Drilling fluids in the oilfield industry Used in the production of clear drilling fluids Manufacture of drugs Penicillin production Penicillin production
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions Potassium Formate (Solutions/Solid) Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Pharmaceuticals Ammonium Formate Potassium Acetate (Solutions/Solid)	Rapid oxygen scavenger (oil extraction industry) Replacement for Zinc Halides in drilling muds Drilling fluids in the oilfield industry Used in the production of clear drilling fluids Manufacture of drugs Penicillin production Penicillin production Manufacture of pharmadeuticals
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions Potassium Formate (Solutions/Solid) Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Pharmaceuticals Ammonium Formate Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions	Rapid oxygen scavenger (oil extraction industry) Replacement for Zinc Halides in drilling muds Drilling fluids in the oilfield industry Used in the production of clear drilling fluids Manufacture of drugs Penicillin production Penicillin production
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions Potassium Formate (Solutions/Solid) Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Pharmaceuticals Ammonium Formate Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Ammonium Acetate (Solutions/Solid) Ammonia Solutions	Rapid oxygen scavenger (oil extraction industry) Replacement for Zinc Halides in drilling muds Drilling fluids in the oilfield industry Used in the production of clear drilling fluids Manufacture of drugs Penicillin production Penicillin production Manufacture of pharmadeuticals
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions Potassium Formate (Solutions/Solid) Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Pharmaceuticals Ammonium Formate Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Ammonium Acetate (Solutions/Solid) Ammonia Solutions Imaging	Rapid oxygen scavenger (oil extraction industry) Replacement for Zinc Halides in drilling muds Drilling fluids in the oilfield industry Used in the production of clear drilling fluids Manufacture of drugs Penicillin production Penicillin production Manufacture of pharmadeuticals Non specific pharmaceutical ingredient
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions Potassium Formate (Solutions/Solid) Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Pharmaceuticals Ammonium Formate Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Ammonium Acetate (Solutions/Solid) Ammonium Acetate (Solutions/Solid) Imaging Ammonium Thiosulphate (Solutions/Solid)	Rapid oxygen scavenger (oil extraction industry) Replacement for Zinc Halides in drilling muds Drilling fluids in the oilfield industry Used in the production of clear drilling fluids Manufacture of drugs Penicillin production Penicillin production Manufacture of pharmadeuticals Non specific pharmaceutical ingredient Main ingredient in photographic fixer
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions Potassium Formate (Solutions/Solid) Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Pharmaceuticals Ammonium Formate Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Ammonium Acetate (Solutions/Solid) Ammonia Solutions Imaging Ammonium Thiosulphate (Solutions/Solid) Potassium Sulphite Solution	Rapid oxygen scavenger (oil extraction industry) Replacement for Zinc Halides in drilling muds Drilling fluids in the oilfield industry Used in the production of clear drilling fluids Manufacture of drugs Penicillin production Penicillin production Manufacture of pharmadeuticals Non specific pharmaceutical ingredient Main ingredient in photographic fixer Ingredient in colour developing Solutions
Sodium Bisulphite Solutions Ammonium Bisulphite Solutions Potassium Formate (Solutions/Solid) Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Pharmaceuticals Ammonium Formate Potassium Acetate (Solutions/Solid) Potassium Carbonate Solutions Ammonium Acetate (Solutions/Solid) Ammonia Solutions Imaging Ammonium Thiosulphate (Solutions/Solid) Potassium Sulphite Solution Ammonium Sulphite (Solutions/Solid)	Rapid oxygen scavenger (oil extraction industry) Replacement for Zinc Halides in drilling muds Drilling fluids in the oilfield industry Used in the production of clear drilling fluids Manufacture of drugs Penicillin production Penicillin production Manufacture of pharmadeuticals Non specific pharmaceutical ingredient Main ingredient in photographic fixer Ingredient in colour developing Solutions Ingredient in fixing Solutions
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Product List By Industry Sector/Business Unit



Metal Treatment/Electroplating	
Sodium Allyl Sulphonate Solutions	Brightening agent nickel plating products
N-Benzyl Nicotinate Solutions	Brightening agent in non cyanide Zn plating
Ammonium Carbonate	Chrome plating
Ammonium Formate (Solutions/Solid)	Specialist plating process
Ammonium Acetate (Solutions/Solid)	Specialist plating process
Potassium Formate (Solutions/Solid)	Specialist plating process
Sodium Bisulphite Solutions	Used for Chrome Reduction
Precision Industrial Cleaners	
M-AERO	Specialised Aqueous Cleaner
M-AERO NS	Specialised Aqueous Cleaner
M-HP	Specialised Aqueous Cleaner
M-RP	Specialised Rust Preventative
M-GP	Specialised Aqueous Cleaner
M-AUTO	Specialised Aqueous Cleaner
Low Foam Spray Cleaner Concentrate	Specialised Aqueous Cleaner
<u>Agriculture</u>	
Ammonia Solutions	Fertiliser, grass land injection, straw treatment
Ammonium Sulphamate	Tree stump herbicide/Compost Accelerator
Ammonium Thiosulphate Solutions	Nitrogen & Sulphur soluble fertilizer
Ammonium Propionate Formate Formulations	Anti microbial/fungal additives for animal feeds
Potassium Carbonate	Fertiliser in vineyards
Potassium Thiosulphate Solution	Potassium & Sulphur soluble fertiliser
Ferric Ammonium Citrate (Solution/Solid)	Source of Iron, Sulphur & Nitrogen
Chemicals	
Ammonium Oxalate	Explosives/Fireworks
Ferrous Ammonium Sulphate	Additive in fermentation
Ammonia Solutions	Uses in a wide variety of industries
Potassium Formate	Secondary refrigerant/HTF
Water Treatment	
Ammonium Bisulphite Solutions	Oxygen scavenger
Catalysed Sodium Bisulphite Solutions	Rapid oxygen scavenger for boiler feed water
Monoammonium Citrate Solutions	Acidic cleaner for boilers and membranes
Potassium Sulphite Solutions	Oxygen scavenger
Sodium Bisulphite Solutions	Oxygen scavenger & Chlorine removal
Sodium Thiosulphate Solutions	Chlorine removal