

The Verdermag Series Applications

Applications



Industry

Agriculture
Ammonia manufacturing

Animal Nutrition
Automotive
Battery Manufac.
Beverage

Brewery
Bromine manufacturing
Chemical Industry

Chrome manufacturing
Cleaning

Corn Starch Industry

Corn Sweetening
Cosmetics
Electronics industry

Environmental industry

Fine chemicals

Food industry

Galvanic industry
Grain manufacturing
High purity water
Latex production

Materials supplying

Liquid/application

Fertilizer
DSIA (disodium)
Hydrochloric acid
Ferric sulfate
Cooling
Sulfuric acid
CIP liquid
Brandy
Cleaning liquid; watertreatment
Bromine solutions
Acrylic acid
Acrylamide
Aluminum chloride, 50%
Bleach gel
Chrome solution
Ferric chloride
Glycol
Hydrofluoric acid
Hydrogen sulfide
Sodium hydroxide
Sulfuric acid
Titanium oxichloride slurry
Ammonia manufacturing
Salty acids 31%
Water with 20 % NaOH
Phosphate
Salt sole
Water + chemicals
Hydrobromic/sulfuric acid
Sodium hypochlorite 10%
Chemical transport
Chrome solution
Fatty acid (hot)
Pigment
Sodium hypochlorite
Hydrochloric acid
Sodium hydroxide
Hydrochloric acid
Sodium metabisulfite
Sodium hypochlorite
Solvents
Plating, etching
Ferric chloride
Hydrochloric acid 37%
Sodium hydroxide 50%
MEK
Ethanol/Methanol
Water treatment, caustic and acids
VOC contaminants
Sulfuric acid 15%
High purity chemicals
Solvents
Cleaning liquid; watertreatment
Isopropanol
Plating, etching, filtration
Hydrochloric acid 35%
Hydrogen peroxide, 10% treatment
Orto-di-chloro
Benzeen(ODCB)
Tolueen-di-isocianaat (TDI)
Chlorinated organics

Metal	Pickling Hydrochloric acid
Mining (Uranium)	Brine with uranium solids H ₂ O, soda ash, HCl
Municipalities	Water treatment, caustic and acids
Nuclear power	Acids and caustics transfer
Packaging Industry	VOC
Paint and Lacquer	Paint Solvents
Paint industry	Sulfuric acid, 93%
Paper industry	Dilute sulfuric acid Hydrochloric acid
Paper mill	Aluminum chloride Aqueous sodium bisulfate
Pet food	Acids and caustics transfer
Petrochemical industry	Crude oil, densitometers
Pharmaceutical grade	Sodium hydroxide 50% vaccines
Pharmaceutical industry	Caustic soda Hot oil, solvents
Photo chemicals	Sulfuric acid, 35%
Photo industry	Developer
Plastics Industry	Bleach solution Sulfuric acid, 93%
Plating	Plating, etching, filtration
Plating industry	Bromic acid Sulfuric acid, 10%
Printing industry	Cooling Solvents
Pulp and paper	White liquor and bleach
Rail car unloading	Monochloroacetic acid Acids and caustics transfer
Refinery	Sulfuric acid, 98% Oil, solvents
Road tanker trucks	Acids and caustics transfer
Semi-conductor Industry	Cupric chloride High purity chemicals Phosphoric acid Sulfuric acid
Sewage treatment	Water treatment, caustic and acids
Skin Processing	Plating
Solvents Manufacturing	Hydrochloric acid 30% Solvents
Steel industry	Hydrochloric acid Sulfuric acid Pickling
Sterilizing	Sulfuric acid glycol trace ethylene oxide Cleaning liquid
Tank unloading	Sulfuric acid, 93-98% Acids and caustics transfer
Utility	Sulfuric acid, 93%
Vaccines Manufacturing	Methallyl chloride 100%
Washing streets	Soap solutions transfer
Water and sewage treatment	Water treatment, caustic and acids Caustic soda Hydrochloric acid Water treatment, caustic and acids



VERDER Group, Verdermag products

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