

## INDUSTRIAL SUPPLIES

Aerospace

Chemicals

Coating, adhesives & building

Export products

Fine chemicals, Excipients, Amino acids and Active ingredients for Pharmaceutical sector

Food Additives and Ingredients

Plastics & Polymers

Speciality chemicals, Minerals, Precious Metals and Salts

Surfactants, Cleaning & Personal care

Water treatment chemicals

### Aerospace

Ardrox®, Britemor®, Checkmor®, Lumor®,  
Supramor®, Naftoseal®, Naftosolv®, Oakite®

Products for the maintenance of aircraft:

Airframe

Aero-engines

Aircraft Operation

Further information is available on website [www.aerospace.chemetall.com](http://www.aerospace.chemetall.com)

### Chemicals

#### Alcohols

Benzylalcohol

n-Butanol

Ethanol absolute min. 99.9%

Ethanol 96%

Isobutanol

Isopropyl alcohol

Methanol

MMS – mineralised methylated spirit

n-propanol

#### Chlorides

Ammonium chloride

Calcium chloride

Ferric chloride

Magnesium chloride

Nickel chloride

Potassium chloride

Stannous chloride

Sodium chloride

Zinc chloride

#### Amines

Diethanolamine

Monoethanolamine

Triethanolamine 85/98%

#### Citrates

Potassium citrate

Sodium citrate

#### Ketones and related products

Acetone

n-Butylacetate

Cyclohexanone

Diacetone alcohol

Ethylacetate

Isobutylacetate

Isophorone

Isopropylacetate

Methylethylketone

Methylisobutylketone

#### Fluorides

Ammonium bifluoride

Sodium fluoride

#### Phosphates

Ammonium phosphate

Calcium phosphate

Potassium phosphate

Sodium phosphate

#### Nitrates

Ammonium nitrate

Calcium nitrate

Magnesium nitrate

Potassium nitrate

Sodium nitrate

#### Plasticisers

DBP

DOP

DIOP

DIDP

#### Oxides/hydroxides

DINP  
DIUP

### Glycols/glycoethers/esters

Butylglycol  
Butyldiglycol  
Butylglycolacetate  
Diethyleneglycol  
Dipropyleneglycol  
Ethylglycol  
Ethylglycolacetate  
EP (Ethoxypropanol)  
EPA (Ethoxypropanolacetate)  
Hexyleneglycol  
Methylglycol  
Methyldiglycol  
Methylglycolacetate  
Monoethyleneglycol  
Monopropyleneglycol  
MDP (Dipropyleneglycolmethylether)  
MP (Propyleneglycolmethylether)  
MPA (Propyleneglycolmethylacetate)  
Phenoxypropanol  
Polyethyleneglycols  
Polypropyleneglycols  
Triethyleneglycol

### De-Aromatised hydrocarbons

### Normal Paraffins & Isoparaffins

### Naphthenics

### Aliphatic hydrocarbons

SBP: 40/65  
62/82  
80/110  
100/140  
140/165  
Dipentene  
Hexane  
White Spirit 5% - 45%

### Aromatic hydrocarbons

Solvent Naphta 90/170  
Solvent Naphta 90/200  
Toluene  
Xylene

### Chlorinated hydrocarbons

Methylenechloride  
Perchloroethylene  
Trichloroethylene

### Acetates

Ammonium acetate

Aluminium hydroxide  
Calcium hydroxide  
Potassium hydroxide  
Magnesium oxide  
Manganese oxide  
Sodium hydroxide (Caustic soda)

### Silicates

Potassium silicate  
Sodium silicate  
Sodium metasilicate anh.  
Sodium metasilicate 5AQ, 9AQ

### Sulphates

Aluminium sulphate  
Ammonium sulphate  
Cobalt sulphate  
Copper sulphate  
Ferrous sulphate  
Magnesium sulphate  
Manganese sulphate  
Nickel sulphate  
Potassium aluminium sulphate  
Potassium sulphate  
Sodium sulphate  
Zinc sulphate

### Sulphites

Potassium metabisulphite  
Sodium hydrosulphite  
Sodium metabisulphite  
Sodium sulphite

### Tartrates

Potassium tartrate  
Sodium tartrate

### Acids

Acetic acid  
Adipic acid  
Aminosulfonic acid  
Sulphuric acid battery grade  
Benzoic acid  
Boric acid  
Chromic acid  
Citric acid  
Cyanuric acid  
Fluoroboric acid  
Formic acid  
Fumaric acid  
Hydrochloric acid  
Hydrofluoric acid  
Lactic acid  
Malic acid  
Nitric acid  
Oxalic acid

Calcium acetate  
Sodium acetate

### Carbonates

Ammonium (bi) carbonate  
Barium carbonate  
Calcium carbonate  
Magnesium carbonate  
Potassium (bi) carbonate  
Sodium (bi) carbonate

### Gases

Ammonia anhydrous  
Sulphur dioxide

Propionic acid  
Phosphorous acid  
Phosphoric acid  
Sorbic acid  
Sulfamic acid  
Sulphuric acid  
Sulphurous acid  
Tartaric acid

### Lyes

Ammonia solution  
Potassium hydroxide solution  
Sodium hydroxide solution  
Sodium hypochlorite

### Coating, adhesives & building

Iron oxide pigments  
Organic pigments  
Anticorrosion pigments  
Alkyd, Polyurethane, Polyester, Epoxy resins  
Nitrocellulose

### Additives:

Preservatives  
Silicones, Methylpolysiloxanes, resins, water repellents, impregnating agents, etc.  
Driers and catalysts  
Anti-skinning agents  
Thickening agents  
Anti-foam agents  
Corrosion inhibitors  
Coalescing agents  
Dispersing agents, polyacrylates, hexametaphosphate, etc.  
Wetting agents  
Special waxes  
PVA, styrene-acrylic, acrylic and other polymer resins  
Methacrylate resins in powder or dissolved in solvent  
Celluloses, carboxy, hydroxy, methyl and other types

### Export Products

SCUBASAN® sanitiser (for diving equipment)  
Chemic® Industrial Paint Stripper (for furniture restoration)  
Chemic® environment friendly Degreaser  
Chemic® denatured ethanol (for fireplaces)

### Fine chemicals, Excipients, Amino acids and Active ingredients for pharmaceutical sector

Active ingredients, Adsorbent, Amino acids, Anticaking agent  
Coating agent, Coating/Binders/Modified Rel. Pol.  
Diluent, Direct compression diluent, Disintegrant  
Emulsifying  
Food supplements  
Glidant  
Humectant  
Lubricant  
Plasticizer, Preservative & stabilizer

Salts, Semisolids Ingredients, Silicon fluid derivatives, Solubilizer  
Sugar Spheres  
Suppository base, Suspending agent, Sustained release agents  
Sweeteners & flavours, Flavour modulators  
Viscosity-increasing agent

### **Food Additives and Ingredients**

Aspartame & blends  
Acesulfame-K & blends  
Acetic acid glacial  
Agar Agar  
Ascorbic acid – Vitamin C  
Amino acids  
Casein, edible/technical  
Calcium caseinate  
Calcium chloride  
Carrageen, pectin & blends  
Cleaning and sanitising agents  
Citric acid, monohydrate, anhydrous  
Flavours and food colours  
Fumaric acid  
Glycerine, Lactic acid  
Lactose, Malic acid  
Meat processing additives  
MSG – Monosodium glutamate  
Potassium sorbate  
Sodium ascorbate  
Sodium benzoate  
Sodium citrate  
Sodium cyclamate  
Sodium Metabisulphite  
Sodium phosphate  
Sodium saccharine, cyclamate  
Sorbic acid  
Starch  
Tartaric acid  
Vanillin

### **Speciality chemicals, Minerals, Precious Metals and Salts**

#### **Minerals**

Diatomite  
Perlite  
Calcium carbonate  
China Clay  
Mica  
Talc  
Glass powder & beads  
Glass deflashing media  
Silica

#### **Precious Metals and Salts**

Silver nitrate  
Silver chloride  
Potassium silver cyanide

Potassium gold cyanide  
Other precious metal chemicals and compounds  
Laboratory equipment of platinum and platinum alloys  
Platinum wire, rods, sheets, etc  
Silver wire, sheets, etc.  
Gold wire, etc

### **Surfactants, Cleaning & Personal care**

Coconut Diethanolamide  
Coconut Fatty Acid  
Dodecyl Benzene Sulphonic Acid  
Fabric conditioner concentrate (softener)  
HDLD  
Nonyl phenol ethoxylate  
Pearlising agent  
Sodium Lauryl Ether Sulphate  
Other surfactants Nonionics, Anionics & Amphoteric  
Intermediates, esters, amides polyalkylene glycols and preparations for detergent and personal care formulations.

### **Plastics & Polymers**

Polyester  
Polystyrene, EPS (jablo)  
PVA, Styrene, Acrylic emulsion resins  
Additives for PE, PVC, etc  
PET, PVC  
Masterbatches

### **Water treatment chemicals**

#### ENVIRONMENTAL SECTOR

- Sewage treatment and drinking water depuration
- The treatment of process fluids
- Sludge dewatering processes
- Processes for recovering water from gravel and sand washing
- Oil drilling and exploitation and tunneling

#### INDUSTRIAL SECTOR

- The paper manufacturing industry
- The technical-textile industry
- The ceramic industry
- The health and hygiene industry
- The sugar industry
- The tanning industry

### **OTHER PRODUCTS AND SERVICES NOT MENTIONED AVAILABLE UPON REQUEST**

Disclaimer: Please note - certain products are only available in specific countries.  
For more information please contact us.