



SICO Water Treatment Chemicals & Management.

We make your water clear and healthy again !

Sap International Corporation, a fully family owned and run company, is probably Belgium's most specialised supplier of products and chemicals required in water treatment. Our efficient services and our wide unrivalled product range from selected quality manufacturers has won us an impressive list of private and government clients !

BASIC WATER TREATMENT CHEMICALS

Our Chemicals Department - Water Treatment Division supplies a wide range of basic water treatment chemicals used for following applications :

- * Disinfection
- * pH regulation
- * Phosphate Removal
- * Odour Control
- * Flocculation/Coagulation
- * Filtration
- * Sludge Dewatering

We give hereafter a non-limitative survey of some basic chemicals we supply :

Activated Carbon: using activated carbon may some times be the only way to remove harmful impurities from ei-ther potable water or waste water. Is also removes bad odours as well as a chlorine taste. Tell us your problem and we will select the type which suits your particular need !

SICO® Aluminium Sulphate 17-18% Al₂O₃ (powder, kibbles or lumps)

SICO® Aluminium Sulphate 8% Al₂O₃: liquid grade

SICO® Ammonium Sulphate, technical

SICOBLEACH-35 Bleaching Powder 35% active chlorine

Calcium Carbonate

Calcium Hydroxide

SICOCHLORITE Calcium Hypochlorite 65% or 70%

active chlorine

Chlorine, liquid

SICOCOP® Copper Sulphate 25% Cu Cyanuric Acid

Ferric Chloride solutions (ask our special leaflet !)

SICOFER®-20 Ferrous Sulphate heptahydrate

SICOCALCO 95 Hydrated Lime

Ion Exchange Resins

Liquid Algicides

Phosphate Compounds: mono-and poly phosphates and their combinations

Poly Aluminium Chloride

Poly Aluminium Silicate Sulphate

Polyelectrolytes

Potassium Permanganate

Quick Lime

Sodium (bi)carbonate

Sodium Dichloroisocyanurate

Sodium (meta)bisulphite (in drinking water treatment to remove the excess of chlorine and in waste water treatment from tanneries and from chrome as chrome reductant in de-salting plants with reverse osmosis for removing the excess of chlorine and in membrane preservation)

Trichloroisocyanuric Acid

SICO SPECIALTY WATER TREATMENT CHEMICALS

Our range of SICO specialty water treatment chemicals includes :

- * Microbiocides
- * Dispersants
- * Scale and Corrosion Inhibitors
- * Cleaning Agents
- * SICOPAC 7533: Polyaluminium Chloride (PAC) solution for use in potable water and in the paper industry
- * SICOPLEX® EXTRA: Water Softener
- * SICO product range for deacidification/neutralisation/filtration
- * SICO® FLOCCULANTS: for all applications involving solid/liquid separation (clarification/thickening/dewatering). We supply also brands of other major producers (not available for all countries !).
 - SICOFLOC® AP 273 E: Separan AP 273 E equivalent
 - SICOFLOC® KS range: high efficiency solid grade flocculants for potable water treatment
 - SICOFLOC® B range: flocculants for primary coagulation for clarification of potable water and oily wastes
- * Antifoams
- * Scale Inhibitors
- * Flocculants
- * Water Softeners

Water-borne diseases kill more than 25,000 people daily. Many people do not yet have access to a safe water tap. SICO's Water Treatment Division is committed to supply worldwide quality products: hundreds of millions of people safely drink or use water which was treated with products from our Water Treatment Division !