

# Water Treatment Chemicals

## Biocides

Glutaraldehyde - 50%

BKC - 50% & BKC - 80%

Methylene Bis Thiocyanate (MBT)

Benzisothiazolinone (BIT) 20%

2,2-Dibromo-3-Nitrilopropionamide (DBNPA)

Gluconic Acid -50%

CMIT MIT - 14%

N-Propanol

Sodium Penta Chloro Phenate (SPCP)

Didecyl Dimethyl Ammonium Chloride-80% (DDAC-80%)

THPS - 75%

Isothiazolinones

## Phosphonate-based Antiscalants

HEDP 60%

PBTCA

Sodium Hexa Meta Phosphate (SHMP)

2-Hydroxy Phosphonoacetic Acid (HPAA)

Bis(HexaMethylene Triamine Penta (Methylene Phosphonic Acid)) BHMTMPMP

DTPMP

ATMP 50%

Ethylene Diamine Tetra Methylene Phosphonic Acid (EDTMPA)

Hydroxyethylamino-Di Methylene Phosphonic Acid (HEMPA)

Polyamino Polyether Methylene Phosphonic Acid(PAPEMP)

## Chelating Agents

EDTA Acid

EDTA Disodium

EDTA Tetra Sodium

### Corrosion Inhibitors

1,2,3 - Benzotriazole (Granular & Needle)

Imidazoline Water & Oil Soluble

Benzotriazole sodium salt (BTA•Na)

2-Mercaptobenzothiazole sodium salt (MBT•Na)

Tolyl Triazole

Tolytriazole sodium salt (TTA•Na)

2-Mercaptobenzothiazole (MBT)

### Flocculants & Coagulants

DADMAC - 65%

POLYDADMAC - 40%

### Amines

Cyclohexylamine

Morpholine

Hydrazine Hydrate - 80%

### Polycarboxylate-based Antiscalants

Phosphino-Carboxylic Acid (PCA)

Hydrolyzed Polymaleic Anhydride (HPMA)

Polyacrylic Acid Sodium Salt 45 % (PAAS)

Polyacrylic Acid 50 % (PAA)

Polymaleic Acid (PMA)

Acrylic Acid Maleic Acid Copolymer

2-Acrylamido-2-methylpropanesulfonic acid-acrylic acid Copolymer (AA/AMPS)

Polyacrylic Acid Sodium Salt 90 % (PAAS)

Polyacrylic Acid 63 % (PAA)

Acrylic Acid/Acrylate/Phosphonic Acid/Sulfosalt Tetra-copolymer

## Phosphonate Salts

Sodium amino-tris(methylenesulphonate)  
(ATMP•Na4)

[Nitrilotris(methylene)]tris-phosphonic acid  
pentasodium salt (ATMP•Na5)

(1-Hydroxyethylidene)bis-phosphonic acid  
tetrasodium salt (HEDP•Na4)

Diethylenetriaminepenta(methylenephosphonic acid)  
sodium salt (DTPMP•Na2)

Bis(hexamethylene)triaminopenta(methylene-  
phosphonic acid) BHMPH•PN(Na2)

Ethylenediamine tetra(methylenephosphonic acid)  
pentasodium salt (EDTMP•Na5)

Etidronate disodium (HEDP•Na2)

Dipotassium dihydrogen (1-  
hydroxyethylidene)bisphosphonate (HEDP•K2)

2-Phosphonobutane-1,2,4-tricarboxylic acid sodium  
salt (PBTC•Na4)

Diethylenetriamine penta(methylene phosphonic  
acid) heptasodium salt (DTPMP•Na7)

HDTMP hexapotassium salt

## Oxygen Scavengers

Cyclohexylamine

Morpholine

## Particle Products

Polyacrylic Acid Sodium (PAAS)

Polyaspartic Acid Sodium Salt

Sodium of Maleic Acid and Acrylic Acid Copolymer  
(MA-AA-Na)

## Low Arsenic Series Products

1-Hydroxy Ethylidene-1,1-Diphosphonic Acid (HEDP) - Arsenic < 1

1-Hydroxy Ethylidene-1,1-Diphosphonic Acid (HEDP) - Arsenic < 5

1-Hydroxy Ethylidene-1,1-Diphosphonic Acid (HEDP) - Arsenic < 10

## Hydantoin Biocides

1-bromo-3-chloro-5,5-dimethylhydantoin (BCDMH- powder)

1-bromo-3-chloro-5,5-dimethylhydantoin (BCDMH tablet)

1,3-dibromo-5,5-dimethylhydantoin (DBDMH Granule)

1,3-Dichloro-5,5-Dimethylhydantoin (DCDMH Granule)

1-bromo-3-chloro-5,5-dimethylhydantoin (BCDMH Granule)

1,3-dibromo-5,5-dimethylhydantoin (DBDMH powder)

1,3-dichloro-5,5-dimethylhydantoin (DCDMH powder)

1,3-dichloro-5,5-dimethylhydantoin (DCDMH tablet)