

SPECIFICATION

MELAMINE SULPHONATE RESIN

Melamine sulphonate as Superplasticizers : MFS-AK

As well like the naphthalene based superplasticisers , the based superplasticisers disperse the flocculated cement particles through a mechanism of electrostatic repulsion.

TECHNICAL DATA SHEET

Chemical Description	Melamine Formaldehyd Sulphonate Resin
Ionic Structure	Anionic
Solid Content	37± 1%
Density @ 20°C	1.210 – 1.220 gr/ml
Viscosity @ 20°C	< 30 mPa
Solubility	With water at any portion
pH	8.0 ± 1.0
Appearance	Clear liquid
Storage Conditions	Between 5 - 25°C in close containers 3 months
Toxic and Ecologic Character	Avoid contact with skin and eyes. Rinse out with water and consult a doctor
Package	60-120 kg Plastic drum, 1 Ton IBC Tanks or bulk