

PRODUCT INFORMATION



AquaSol® 5000 Carboxylate-Sulfonate Copolymer

CAS NO.:

Structural Formula:

Physico-Chemical Properties:

Appearance	Light yellow transparent liquid
Solid content	44.0-46.0
Density (20°C) g/cm ³	1.15-1.25
pH(as it)	2.0-3.0
Viscosity (25°C) cps	200-600

General Information

AquaSol 5000 is a superior scale inhibitor and dispersant. It has good inhibition for silica and magnesium silicate when used in recirculation cooling circuits and boilers. It is a superior phosphate scale inhibitor for dry or hydrated ferric oxide. Acting as rust inhibitor, AquaSol 5000 can also be used in systems like industrial RO, pools and fountains etc

When used alone, the dosage of 15-30mg/L. When used as dispersant in other fields, the dosage should be determined by experiment.

Safety Protection

Acidity, Avoid contact with eye and skin, once contacted, flush with water.



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