
Technical Data Sheet

Water Treatment

Scale Inhibitor

Scalptur MAA-3330

Description

Scalptur MAA-3330 is a low molecular weight polyelectrolyte, a copolymer of maleic anhydride and acrylic acid. It has good dispersant performance against carbonate and scale inhibition for phosphate. It has good thermal stability can be used under high temperature (300°C). **Scalptur MAA-3330** has good compatibility when used together with other agents. **Scalptur MAA-3330** IS widely used in low-pressure boiler, centralized heating, centralized air-conditioner and circulating cool system. It can also be used as chelating dispersants in woven and dyeing fields.

Specification

Appearance	Brown transparent liquid
Solid content%	45.0 min
Free monomer (as MA) %	5.0 max
Density (g/cm³)	1.07
pH(1% water solution)	2.0-4.0

Applications

Scalptur MAA-3330 is used in circulating cool water system, medium or lower pressure boiler and distillation system in which high temperature is usually encountered. **SCALIPTUR MAA-3330** can be used alone or together with other organic

phosphates. When used together, the dosage of 210mg/L is preferred. The dosage for use as woven & dyeing and accessory detergent should be determined by experiments.

PACKING

Scalptur MAA-3330 is available in 200 kg PE Drums and 1,000 lit IBC Tanks. It is also available in bulk on request through SS Tankers.

Storage conditions and Shelf Life

To ensure safe storage of this product, containers should be well sealed to prevent water evaporation and skin forming. The product must be stored between 10 - 20°C for between 6 – 12 months. Freezing and direct sun light must be avoided.

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NOTE: To the best of our knowledge and technical experiments, the above data is true and accurate. Given the variety of consumption fields, it is recommended to evaluate the information before use.

