

Antiscalant Designed for Multi-Purpose Deposit Control for Industrial Process Environments

Description

Belclene 109 is an aqueous solution of a polyacrylic polymer that delivers multi-purpose deposit control properties required in process water environments.

Uses

Belclene 109 offers:

- Effective inhibition of the common types of scale encountered in industrial environments e.g. sugar juice evaporators
- Continuing to inhibit scale formation at hot heat transfer surfaces e.g. evaporators, boilers & food processing plants
- Belclene 109 is FDA approved for cane and beet processing (173.73), boilers (173.310), and paper making (173.170 & 173.180). Belclene 109 is Kosher certified.

Benefits

Belclene 109 provides effective deposit control during the consecutive evaporation of process water. It also prevents differential scaling deposits such as oxalate, carbonate, sulfate and phosphate that might develop. The Belclene 109 program will also maximize heat transfer efficiency by minimizing fouling problems.

Usage

*Please consult with your BWA Water Additives representative to determine optimal dosage recommendations for your system.

Packaging / Weight

Drums	551 lb	250 kg
IBCs/Totes	2,645 lb	1,200 kg

*Consult your sales representative for availability.

Physical Properties

Appearance	Slightly viscous liquid, colorless to pale yellow
Total solids	48% w/w
Specific gravity	1.27 at 20°C
pH	3.5 at 20°C
Boiling range	100°C (212°F)

Further details are available in the safety data sheet



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