

Antiscalant and Dispersant for Water Treatment

Description

Belclene 460 is an aqueous, non-phosphorus, carboxylic copolymer, offering excellent multifunctional properties to scale and corrosion water treatment programs.

Application

Belclene 460 provides excellent:

- Threshold inhibition and crystal modification
- Stabilization of calcium phosphate and zinc
- Calcium sulfate and oxalate scale prevention
- Dispersion for silt and inorganic suspended matter

Benefits

Belclene 460 is a halogen stable, strong dispersant with good thermal stability. Belclene 460 is effective over a wide pH range, making it an excellent choice for cooling and boiler water treatment programs. Belclene 460 is FDA approved for boilers (173.310).

Usage

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

Packaging / Weight

Drum	441 lb	200 kg
IBCs/Totes	2,535 lb	1,150 kg

*Consult your sales representative for availability.

Physical Properties

Appearance	Semi-viscous yellow to amber liquid
Total solids	36% - 38% w/w
Specific gravity	1.18 at 20°C
pH of undiluted product	4.5 at 20°C
Solubility	Fully soluble in water

Further details are available in the safety data sheet.



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