

Belclene® 109

www.wateradditives.com



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



Americas

1979 Lakeside Parkway,
Suite 925
Tucker, GA 30084, USA
Phone +1 678 802 3050
Or 800 600 4523
Fax +1 678 802 3024
Americas@wateradditives.com

Asia Pacific

No. 1 Magazine Road
#04-01, Central Mall Office Tower
Singapore 059567
Phone +65 9745 3227
Fax +65 6234 3606
AsiaPacific@wateradditives.com

Europe

2 Brightgate Way
Stretford, Manchester M32 0TB
United Kingdom
Phone +44 161 864 6699
Fax +44 161 864 6666
Europe@wateradditives.com

MENA

FZE Dubai Branch
Office 1802
Jumeirah Bay X3 Tower
Jumeirah Lake Tower
Dubai, United Arab Emirates
Phone +971 4 880 7336
Fax +971 4 880 7404
MiddleEast@wateradditives.com

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