

Phosphonate Calcium Carbonate Inhibitor

Description

Belclene 660 is an aqueous solution of the phosphonate HEDP, which is widely used in industry as a sequestering agent and calcium carbonate scale inhibitor for applications in industrial boiler and cooling water treatment, industrial cleaning, and metal cleaning.

Application

Belclene 660 supplies good calcium carbonate control to industrial water treatment formulations, for those who prefer phosphonate-based programs.

Benefits

Belclene 660 provides the industrial water formulation:

- Good calcium carbonate scale inhibition in low to moderate hardness waters
- Good iron oxide dispersancy
- Moderate mild steel corrosion protection
- Good sequestration of iron oxides
- Inexpensive method to control deposition

Usage

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

Packaging / Weight

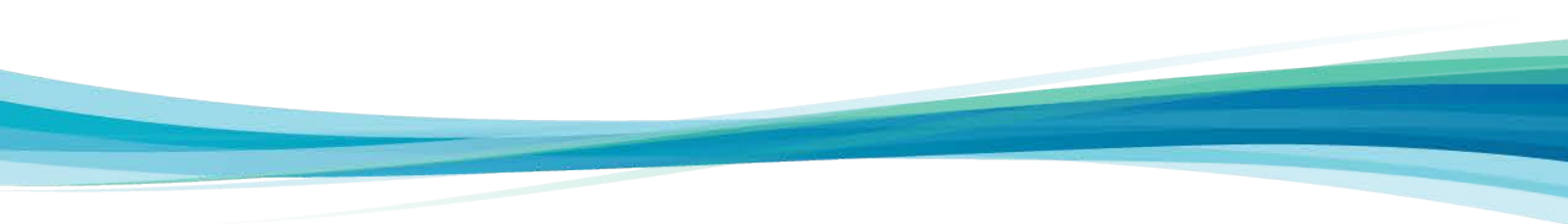
Drum	650 lb	290 kg
IBCs/Totes	2,866 lb	1,350 kg

Bulk quantities available. Consult your sales representative for availability.

Physical Properties

Appearance	Clear colorless to yellow liquid
Odor	Slight
% active	60% w/w
pH (1% solution)	1.9
Boiling point °C	102
Crystallization point °C	<-25
Viscosity	38mm ² /s at 25°C
Specific gravity	1.45 at 20/20°C
Solubility in:	
-Water	Readily soluble

Further details are available in the safety data sheet


LENNTECH

info@lennotech.com Tel. +31-152-610-900

www.lennotech.com Fax. +31-152-616-289

Patents:

BWA Water Additives (BWA) owns or is the licensee of patents and patent applications, which may cover the products and/or uses described in this brochure.

The following are registered trademarks of BWA Belclene, Belcor, Belgard, Belite, Bellacide, Bellasol, Belsperse, BromiCide, Flocon, Geogard and Liquibrom Drop and Swirl logo. ® Registered US Patent and Trademark Office. © 2016 BWA all rights reserved.

The information contained in this product sheet is based on data available to BWA Water Additives at the time of publication. While BWA has made every effort to ensure this information is correct, no responsibility can be accepted by BWA for any loss or liability occasioned by any person acting or refraining from acting as a result of the contents of this publication. BWA cannot guarantee that the results described in this information will be achieved by others if BWA has not participated in the testing process. BWA therefore makes no warranty of merchantability or fitness for a particular purpose or any express or implied warranty in respect of this information. This information is intended for use by technically trained personnel at their discretion and risk and is not a substitute for specific professional or technical advice. BWA's liability shall be limited by its standard limitations of liability contained within its standard terms and conditions of sale if BWA makes any sales to you.

© 2016 all rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means or stored in any retrieval system without the prior written permission of BWA Water Additives UK Limited. BWA Water Additives UK Limited is a private limited company registered in England and Wales at 2 Brightgate Way, Manchester M32 0TB, Registered No. 5657343.