

Belclene® 145

www.wateradditives.com



Dispersing agent for I&I formulations

Description

Belclene® 145 is a highly effective dispersing agent specifically designed for the industrial and institutional detergent industry.

Belclene® 145 is a ready to use concentrated polyacrylic acid.

Belclene® 145 is recommended as an additive for detergents that are associated with disinfectants, also called “two-in-one” products, cleaners and disinfectants. Its extreme chemical purity makes it very compatible with peroxide and hypochlorite compounds and its chlorine stability is exceptional.

The power of Belclene® 145’s dispersion properties prevents soils and minerals removed during cleaning from re-depositing on the fabric or hard surface, by keeping them in suspension and avoiding flocculation or sedimentation.

Benefit

Belclene® 145 is a highly effective dispersing agent for use in industrial and institutional cleaning applications, offering several beneficial features:

- Provides good anti-precipitation properties at low to medium temperatures (30-60°C)
- Non-hazardous, non-toxic and non-polluting, to support Ecolabels
- Provides more fluidity to formulations thus avoiding re-deposition

Storage

- Belclene® 145 should be protected from the effects of weathering and stored between 5 and 40°C
- Once opened, packaging should be resealed immediately after use.
- Under these conditions, products should be used within 12 months after delivery.

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

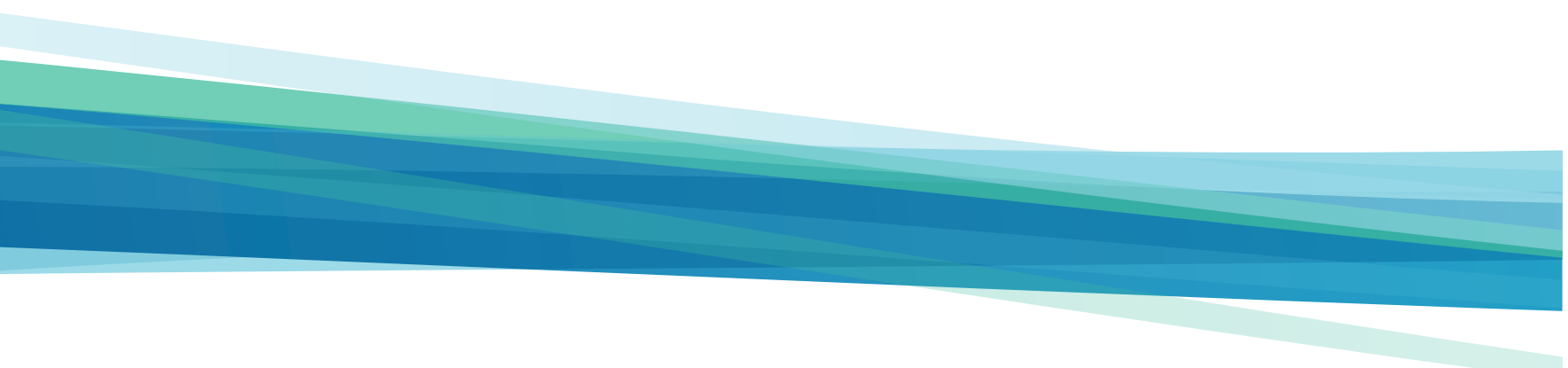
Packaging/ Weight

*Consult your sales representative for availability

Physical Properties

Appearance	Colorless to pale yellow liquid
pH	3.5 @ 20°C
Solids content	48%
Specific Gravity	1.24 @ 20°C
Solubility	fully soluble in water

Further details are available in the safety data sheet.



Americas

Atlanta - United States
Phone +1 678 802 3050
Or 800 600 4523
Americas@wateradditives.com

Asia Pacific

Singapore - Singapore
Phone +65 9646 0561
AsiaPacific@wateradditives.com

Europe

Manchester - United Kingdom
Phone +44 161 864 6699
Europe@wateradditives.com

MENA

Dubai - United Arab Emirates
Phone +971 4 880 7336
MiddleEast@wateradditives.com

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 case study. The following are registered trademarks of BWA Bellacide, Drop and Swirl logo. ® Registered US Patent and Trademark Office. © 2018 BWA, All rights reserved.

The information contained in this case study is based on data available to BWA Water Additives and is thought to be correct. Since BWA has no control over the use of this information by others, BWA does not guarantee the same results described herein will be obtained, and makes no warranty of merchantability or fitness for a particular purpose or any express or implied warranty. This information is intended for use by technically trained personnel at their discretion and risk.

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.