

REWOCARE® BDS 15

Silicone surfactant to improve the wetting abilities

- Excellent spreading ability
- Improves the spreading ability of "light emulsions"
- For highly water dilutable emulsions
- Extremely low surface tension
- Affinity to surfaces without "build up" effect

Chemical and physical properties (not part of specification)

Active matter	80%
Type	non-ionic
Form	liquid
Cloud point [°C]	50–60
Surface tension 0.25 g/l [25 °C, mN/m]	22–23
pH-stability	neutral

Solubility (25 °C)

Water	soluble
Alcohol	soluble
Aromatics	soluble
Paraffin oil	insoluble

Properties and applications

REWOCARE® BDS 15 is a polyether siloxane

- The most remarkable property is the enormous spreading ability.
- For best spreading results of polish formulations 0.05 to 0.5% REWOCARE® BDS 15 should be used.
- Generates the "non-spotting" ability into sprayable polish formulations and aerosols.

Packaging

25 kg canister
200 kg drum

Storage stability

The product should be stored in sealed original package at temperatures between 10 °C and 30 °C.

Hazardous goods classification

Information concerning

- classification and labelling according to regulations for transport and for dangerous substances
- protective measures for storage and handling
- measures in case of accidents and fires
- toxicity and ecological effects

is given in our material safety data sheets.

Legal References

This information and all further technical advice is based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

Evonik Goldschmidt Corporation 710 South 6th Avenue Hopewell VA 21860-5261 USA

PHONE +1 804 452 5608 FAX ++1 804 584 8689

Evonik Degussa Specialty Chemicals (Shanghai) Co., Ltd. 55 Chundong Road, Xinzhuang Industry Park, Shanghai, China 201108

PHONE +86 21 6119 1000 FAX +86 21 6119 1264

Evonik Industries AG Rodenbacher Chaussee 4 63457 Hanau

PHONE +49 (0) 6181 59 6338 FAX +49 (0) 6181 59 76338

info-household-care@evonik.com www.evonik.com/household-care