

TEGOTENS® SD 100 RM

Technical Information

TEGOTENS® SD 100 RM

Sorbitan Ester Surfactant

- TEGOTENS® SD 100 RM is based on RSPO feedstock
- Cleaning booster for hard surface and floor cleaners
- Low foaming surfactant for Automatic dish wash
- 100% vegetable based

Chemical and physical properties (not part of specification)

Form (20 °C)	liquid
Colour	yellowish
Actives	100%

Properties

TEGOTENS® SD 100 RM is a low foaming fatty acid sorbitan ester surfactant and compatible with all other non-ionic, anionic and cationic surfactants.

TEGOTENS® SD 100 RM can be formulated in slightly acidic to alkaline systems (pH 5–14).

- Enhances quick spreading and wetting of diluted cleaners on structured surfaces like non-slip tiles
- Surfactant based on natural raw materials
- Reduced spotting in machine dish wash applications

- Does not leave a bitter taste in dish wash applications as standard non-ionics do
- Free from ethylene oxide
- Alternative to ethoxylated quaternaries

Solubility at 10% concentration and 25 °C in

Water	dispersible
vegetable oils	soluble
alcohol (ipa)	soluble

Usage

TEGOTENS® SD 100 RM is used in

- Floor Cleaners/All Purpose Cleaners
- Traffic film remover
- Automatic Dish wash products (cleaner and rinse aids)

Storage stability

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

Packaging

220 kg drum
1050 kg container

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.

Guideline Information

Floor Cleaner

TEGOTENS® SD 100 RM	2.0%
TEGOTENS® AM VSF	6.0%
REWOPOL® D 510 NC	5.0%
Undeceth-6	3.0%
Trilon M liquid, 40%	6.0%
Potassium hydroxide, 45%	5.0%
Water, (Dye, Perfume)	73.0%

Manufacturing

Blend all ingredients while stirring.

Ready-to-use dilution: 1.2%.

Legal References

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