

REWOCID® SB U 185

Mild sulfosuccinate for use in fungicidal or bactericidal formulations

- good skin compatibility
- mild active agent recommended for anti-dandruff formulations
- synergism with anti-dandruff agents like zinc pyrithion

Personal Care

INCI Name (CTFA Name)

Disodium Undecylenamido MEA–Sulfosuccinate

**Chemical and physical properties
(not part of specifications)**

Appearance (20 °C)	liquid, which tends to cloudiness
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Properties

REWOCID® SB U 185 is a mild substance utilizing the good skin compatibility and substantive properties of sulfosuccinates.

The considerable substantivity to hair and skin of sulfosuccinates such as REWOCID® SB U 185 ensures a prolonged contact time between substrate and active material.

REWOCID® SB U 185 is compatible with all anionic, nonionic and amphoteric surfactants.

REWOCID® SB U 185 can be combined with other active substances, which leads to a synergistic effect in many cases. For example, a mixture with an improved anti-dandruff effect is obtained when combining REWOCID® SB U 185 and zinc pyridinethione. This allows reducing the quantity of pyridinethione employed considerably, without getting an inferior anti-dandruff effect.

Application

REWOCID® SB U 185 is recommended in the following formulations:

- Anti-dandruff shampoos
- Foam baths
- Foot shampoos
- Body shampoos
- Shower shampoos

Suggested usage concentration

4 – 10 % REWOCID® SB U 185

Packaging

800 kg pallet (4 x 200 kg)

Storage and processing recommendation

Storage at temperatures below 10 °C may lead to cloudiness which does not mean a loss of quality. This product should be homogenized prior to use.

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 accidents and fires
- toxicity and ecological effects

is given in our material safety data sheets.

Guide Line Formulations

Body Shampoo, dermoprotecting 6.3.4/1991202	
Sodium Laureth Sulfate, 28 %	35.0 %
REWOTERIC® AM 2 C NM (Disodium Cocoamphodiacetate)	8.0 %
REWOCID® SB U 185 (Disodium Undecylenamido MEA- Sulfosuccinate)	5.0 %
REWODERM® LI S 80 (PEG-200 Hydrogenated Glyceryl Palmate; PEG-7 Glyceryl Cocoate)	approx. 3.0 %
Piroctone Olamine	0.5 %
Water, preservative	up to 100.0 %
Preparations:	
Add all components in the given order at room temperature while stirring. Adjust the pH value to approximately 6.5 with citric acid and the viscosity with sodium chloride. Add the required amount preservative while stirring.	

Hair Shampoo, mild, to wash away dandruff 6.3.4/2991203	
Sodium Laureth Sulfate, 28 %	30.0 %
REWOMID® C 212 (Cocamide MEA)	3.0 %
REWOTERIC® AM C (Sodium Cocoamphoacetate)	4.0 %
REWOCID® SB U 185 (Disodium Undecylenamido MEA-Sulfosuccinate)	4.0 %
Water, preservative	up to 100.0 %
Preparation:	
Homogenize the components in the given order by stirring at approximately 40 °C. Adjust the pH value at room temperature with citric acid and the viscosity with sodium chloride. Add the required amount preservative while stirring.	

Hair Shampoo with conditioning effect to wash away dandruff 6.3.4/1991210	
REWOTERIC® AM 2 C NM (Disodium Cocoamphodiacetate)	15.0 %
REWOPOL® SB FA 30 B (Disodium Laureth Sulfosuccinate)	10.0 %
Sodium Laureth Sulfate, 28 %	20.0 %
REWOCID® SB U 185 (Disodium Undecylenamido MEA- Sulfosuccinate)	5.0 %
VARISOFT® RTM 50 (Ricinoleamindopropyltrimonium Methosulfate)	2.0 %
REWODERM® LI S 80 (PEG-200 Hydrogenated Glyceryl Palmate; PEG-7 Glyceryl Cocoate)	2.0 – 3.0 %
Water, preservative	up to 100.0 %
Preparation:	
Add the components in the given order and stir. Adjust the viscosity with sodium chloride and the pH value to approx. 6.5 with citric acid. Add the required amount preservative while stirring.	

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