

## REWODERM® LI 67–75

Low-irritation additive with strong viscosity effect

- very mild product
- good solubilizer
- vegetable based
- good skin and mucous membrane compatibility
- improves the mucous membrane compatibility of surfactant mixtures

Personal Care

**INCI Name (CTFA Name)**

PEG-80 Glyceryl Cocoate

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

Appearance (20 °C)	liquid, tends to cloudiness
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Foam height according to ROSS MILES (ASTM, 0.1 %, calculated on solids content, 40 °C):

Foam height immediately	45 mm
Foam height after 5 minutes	40 mm

**Properties**

REWODERM® LI 67-75 improves the skin and mucous membrane compatibility of surfactant mixtures.

REWODERM® LI 67-75 exhibits a good conditioning effect.

REWODERM® LI 67-75 has a positive influence on the foam structure when adding an amount of 1 to 3 %. The resulting foam will be fine structured and creamy.

**Application**

REWODERM® LI 67-75 is an excellent choice for use in products such as:

- Cleansers for dry skin
- Baby care products
- Skin cleansers for sensitive skin
- Hair shampoos
- Shower shampoos
- Foam bath concentrates

**Suggested usage concentration**

1 – 5 % REWODERM® LI 67-75

**Packaging**

800 kg pallet (4 x 200 kg)

**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

<b>Mild Baby Bath - AK 29/12</b>	
TEGO® SML 20 (Polysorbate 20)	2.0 %
Perfume	0.5 %
Sodium Laureth Sulfate, 28 %	10.0 %
Water	66.5 %
REWOTERIC® AM C (Sodium Cocoamphoacetate)	12.5 %
Citric Acid (30 % in water)	2.0 %
REWODERM® LI 67-75 (PEG-80 Glyceryl Cocoate)	4.0 %
ANTIL® 120 Plus (PEG-120 Methyl Glucose Dioleate)	2.5 %
Preservative	q.s.
<b>Preparation:</b> Mix the ingredients in the given order.	

<b>Foam Bath Concentrate</b>	
REWOTERIC® AM KSF 40 (Sodium Cocoamphopropionate)	20.0 %
Sodium Laureth Sulfate, 28 %	30.0 %
REWODERM® LI 67-75 (PEG-80 Glyceryl Cocoate)	10.0 %
TEGOSOFT® GC (PEG-7 Glyceryl Cocoate)	6.0 %
1,2-Propylene glycol	10.0 %
Water	ad 100.0 %
<b>Preparation:</b> Mix the components at 30 – 40 °C while stirring.	

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