

NATURAL METHYL GLUCOSIDE DERIVATIVES Product Bulletin

KROMAMULS E20

INCI Name: Methyl Gluceth-20

Description

Kromamuls E20 is an ethoxylated natural glucose derived from corn.
Kromamuls E20 is an extremely effective humectant recommended for use in both rinse off and leave on skin care systems such as lotions, creams and body cleansing formulations.

Typical properties (not intended as product specification)

Appearance	clear liquid
Odour	mild
Saponification value (mgKOH/gr)	1.0
Hydroxyl value	205-225
Acid value (mgKOH/gr)	1.0
Water content %	1.0
Color (APHA)	100

Properties

- Moisturization
- Improved afterfeel
- Reduction of transepidermal water loss
- No irritation to eyes
- No effect to foamability
- Prevent bar soap cracking

Applications

- Shampoo/Body wash
- Skin tonic
- Facial cleanser
- Hand Sanitizer



Formula Guidelines

Typically used at a level of: 0.1 – 5.0 %

Storage & Handlings

Standard packing: 50 kg drums.

Storage: keep in a cool, dry, ventilated and lightless place.