

## EMOLLENT INGREDIENTS Product Bulletin

### KROMACARE GPO65

INCI Name: Blend

#### Product Description

KROMACARE GPO65 is an innovative water soluble emollient based on a microemulsion of Glyceryl oleate with coco-glucoside and sodium Coco-glucoside citrate. The product can be used as lipid layer enhancer in the formulation of Clear Shower gels, Hand wash, Bath Bubble and in other cleansing products. The product is also working as natural moisturizing agent in hair products like shampoo and hair treatment.

Thanks to a proprietary manufacturing system Kromacare GPO65 offers an improved handling and a faster dispersion when compared to similar products.

#### Typical properties (not intended as product specification)

Appearance	Yellow to light orange thick liquid
Odour	conforms to standard conforms to standard
Water content (according to Karl Fischer)	32 - 35 %
pH value (5 % sol.)	3,0 – 4,0
Viscosity (Brk, sp 5, 10 RPM, 20° C)	2.500 - 6.000 mPas
Total Heavy Metals (ppm)	< 10
Citric Acid	< 5%
Coco-glucoside Citrates	< 1.0%

#### Microbiology Testing

Total Bacterial Count (cfu/ml)	≤ 100
Pathogenic Bacterium	Negative

#### Storage & Handlings

The product may be stored for 12 months from the date of manufacture in the unopened original container. Containers and storage tanks made of steel (material no. 1.4571) are suitable for storing KROMACARE GPO65.