#### NATURAL METHYL GLUCOSIDE DERIVATIVES

## **Product Bulletin**



## **GLUCO E20**

#### **INCI Name**

METHYL GLUCETH-20

## **Description**

GLUCO E 20 is a natural glucose derivative from corn, acting as favorable, mild and no-irritation moisturizer ingredient used in skin care, hair care and body wash products with refreshing after-feeling.

## **Specification**

Parameter	Value
Appearance	Colorless to yellowish
	clear liquid
Saponification	≤1.0
value(mgKOH/g)	
Hydroxyl value(mgKOH/g)	205-225
Acid value(mgKOH/g)	≤1.0
Water content(%)	≤1.0
Color(APHA)	≤100

These values indicate typical specification, they are not intended to be used as product specifications.

## **Properties**

- Favorable moisturization
- Outstanding emollient
- Refreshing after-feeling
- No affect to foamability
- Prevent soap spliting

## **Applications**

Skin cream

Soap

Shampoo, body wash, facial cleanser

Skin tonic or alcoholic product

#### **Formula Guidelines**

Typically used at a level of 0.5~5.0%

# Storage & Handling

Standard Packing:60kg/drum

Storage: Keep in Cool, Dry, Ventilated and

Lightless Place.

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