

# Corum 4021

## Product Information

### FEATURE

- Excellent viscosity improver
- Foam stabilizer
- Wild capability with other surfactant

### INCI NAME

Cocamide DEA

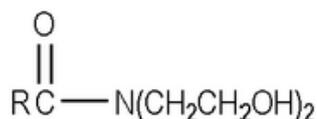
### CAS No.

68603-42-9

### EC No.

271-657-0

### STRUCTURE



where RCO- represents the fatty acids derived from Cocos Nucifera (Coconut) Oil

### CHARACTERISTICS

Appearance

Clear liquid

Odour

Typical

### SPECIFICATION

Colour (Gardner)

Max. 2.0

pH (1% D.I. Water)

9.5 - 10.5

Free amine (%)

Max. 5.0

Free fatty acid (%)

Max. 1.0

### DESCRIPTION

Corum 4021 is an excellent viscosity improver and foam stabilizer for use in shampoo, shower gel, bubble bath and liquid dishwasher. Being nonionic, it can be used with other nonionic, anionic or even cationic surfactant. It is an excellent detergent for use as an emulsifier, dispersant and wetting agent.

### STORAGE

Corum 4021 tends to form cloudiness at low temperature (5-10°C) and after storing for a period of time. This is reversible by heating the product up to 50°C for a short interval. This has no negative influence on the quality of the product. Protect from contacting with air, light and moisture.

### APPLICATIONS

Shampoo, shower gel, bubble bath, liquid dishwasher

Revision: 2024/12/05