

# SURFAMIDE-D

Cocamide DIPA 1:1

CAS Number: 68855-69-6

Surfamide-D is a 1:1 coconut oil based diisopropanolamine surfactant containing glycerin for emolliency and lubrication. Effective as a foam booster and stabilizer, fragrance and essential oil stabilizer as well as a viscosity builder in liquid detergents and cleaning product formulations. Surfamide-D is a versatile ingredient that offers the best properties of cocamide MEA/DEA without the regulation issues.

## **Overview:**

- 100% active 1:1 coconut oil based DIPA surfactant.
- Mild, naturally derived, readily biodegradable and a DEA-free alternative to cocamide-DEA.
- Exceptional foam stabilizing, viscosity building and solubilizing properties.
- Use in HI&I water-based cleaning formulations, detergents, personal care cleansing formulations along with anionic surfactants for enhanced foam control and viscosity response.

## **Regulatory:**

The substances in Surfamide-D are listed and in compliance with the following inventories: US (TSCA), CN (DSL), China (IECSC), Korea (ECL: KE-14301) INCI Name: Cocamide DIPA.

## **DOT Classification:**

DOT Classification: Non-Regulated

## **Typical Properties:**

Property:	Value:
Appearance	Viscous Amber Liquid
Odor	Mild
Ionic Character	Nonionic
Water Solubility	Dispersible
Activity, %	100
Free Amine, %	8 max.
Density (25C)	0.990±0.04 g/ml
pH (1% aq.)	9.5 ± 1.0
RVOC, EPA, %	0

## **Packaging:**

Totes: 2200-lbs net wt.  
Drums: 450-lbs net wt.

**Shelf Life:** 2 years

## **Handling:**

Always refer to the SDS prior to handling and for the safe use and disposal of this product.



MAGNUM INTERNATIONAL, INC  
WWW.MAGNUMINTERNATIONALINC.COM

(708) 889-9999 PH  
(708) 889-1090 FAX

Magnum International, Inc. makes no warranty expressed or implied as to the suitability of this material for any particular purpose or use. The ultimate decision as to the application of this item is solely the responsibility of the user. Descriptions and information contained are presented in good faith and believed to be accurate.