

## **iSURF 40CD**

INCI Name (US): Disodium cocoamphodiacetate

INCI Name (EU): Disodium cocoamphodiacetate

CAS #: 68650-39-5

General Information/

iSurf 40CD is a mild amphoteric surfactant of light color, moderate viscosity, low irritation, high foam-ability, and high thickening **Characteristics:** ability. It's widely used in mild shampoo, body wash, facial cleanser, hand soap, shaving products and so on, as primary or

secondary surfactant.

**Benefits / Application:** Benefits:

Extremely mild, applicable for sensitive skin

Excellent foam ability

Excellent foam-ability and thickening ability Good compatibility with all kinds of surfactant.

Applications:

Facial cleanser

Body wash

Baby tearless shampoo

Mild shampoo Shaving product

Formulations Advices: Typically used at a level of 1.0~20.0%

Regulatory Status: No applicable

**Physic-Chemical** Clear Liquid **Appearance** 

**Properties:** Colorless to yellowish Color

> 8.0-10.0 pH value(25°C, 10%soln.)  $39.0 \pm 1.0$ Solid content (%)

Salt content (%) ≤9.5 Viscosity (mPa.s) ≤5000 Color (Gardner) ≤3

\*These values indicate typical specification; they are not intended to be used as product specifications

Additives: Preservatives: No applicable

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Shelf Life / Storage Conditions

24 months from manufacturing date.

Keep in cool, dry, ventilated and lightless place.

Packaging: 200 kg/ drum

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