

### TC-MAB 40CD

#### INCI Name

DISODIUM COCOAMPHODIACETATE

#### Description

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

#### Specification

Parameter	Value
Appearance	Yellowish clear liquid
pH value(25°C, 10%)	8.0-10.0
Solid Content (%)	39.0±1.0
Salt Content (%)	≤9.5
Viscosity (25°C, mPa.s)	≤5000
Color(Gardner)	≤3

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

#### Properties

- Extremely mild, applicable for sensitive skin
- Excellent foam ability
- Excellent foamability and thickening ability
- Good compatibility with all kinds of surfactant

#### Applications

Facial cleanser  
Body wash  
Baby tearless shampoo  
Mild shampoo  
Shaving product

#### Formula Guidelines

Typically used at a level of 1.0~20.0%

#### Storage & Handling

**Standard Packing:** 160kg/drum

**Storage:** Keep in Cool, Dry, Ventilated and Lightless Place.

**Shelf life:** 12months

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