

Remild GCK95

INCI Name:

Potassium Cocoyl Glycinate

CAS Number: 301341-58-2

General Information:

Remild GCK95 is an extremely mild amino-acid surfactant, with high foamability in neutral and alkaline environment. It has excellent synergistic effect when combined with other surfactants and soap, meanwhile reduces irritation and improve foamability. It's widely used in facial cleanser, shower gel, shampoo, toothpaste, lens cleaner and other personal care products.

Specification:

Item	Specification
Appearance (25°C)	White powder
pH value (25°C, 10% aqueous solution)	7.0-9.0
Solid content (105°C, 2g, 3h, %) min	95.0
Acid value (mg KOH/g) max	40.0
Potassium chloride (%) max	1.5

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

Benefits:

- Good mildness for skin and eye
- Good biodegradability
- Good compatibility with anionic surfactant
- Good foamability while combined with other surfactant
- Good resistance to salty-water and hard-water
- Impart hair moisturizing, soft-feeling and manageability
- Reduce irritation and leftover of other surfactants

Application:

- Hand soap, body wash, shampoo
- Shaving product, oral cleanser
- Facial cleanser
- Baby product

Dosage:

1-30%

Storage & Handling:

Standard Packing:

15 kg/ drum

Storage: Store the container tightly closed in a dry, cool and well-ventilated place.

Shelf life: 24 months