

### AMIN GC 30

#### INCI Name

SODIUM COCOYL GLYCINATE

#### Description

AMIN GC 30 is an extremely mild amino-acid surfactant, with outstanding foamability, good biodegradation, no irritation, no-hypersusceptibility. It can reduce irritation and leftover of anionic surfactant such as SLS and fatty acid soap. It's widely used in shampoo, facial cleanser, soft soap and baby shampoo.

#### Specification

Parameter	Value
Appearance	Slightly turbid to clear liquid
Color( APHA)	≤150
Active content(%)	29.0-31.0
pH value(25 °C, 10%soln.)	8.0-10.0
NaCl (%)	4.5-5.5

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

#### Properties

- Outstanding foamability
- No-irritation, no-hypersusceptibility
- Silky and moisture after-feeling
- Good biodegradation
- Reduce irritation and leftover of other surfactants
- Excellent resistance to hard-water

#### Applications

- Body wash for sensitive skin
- Shampoo for damaged hair
- Facial cleanser
- Baby product
- Shaving product
- O/W co-emulsifier
- Tooth paste

#### Formula Guidelines

- Typically used at a level of
- Shampoo: 1~5%
- Body wash and facial cleanser: 5~30%

#### Storage & Handling

**Standard Packing:** 60kg/drum

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

**Shelf life:** 24months

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