



PTG-CSDA
Cannabis Sativamide DIPA
CAS Number 68855-71-0

Description

PTG-CSDA is a 100% active, hemp seed oil derived amide, highly recommended for use as an emulsifier, foam control agent, foam stabilizer, and viscosity builder. PTG-CSDA improves the sensorial properties in personal care, cleansers and body washes. It is used in industrial applications

such as hand cleaners, hand dish wash, light duty detergents, pet care and various janitorial cleansers. It is stable at a pH range of 4-12. PTG-CSDA is well suited for use in applications such as shampoos, pet shampoos, bubble baths, facial cleansers, hand soaps and various other cleansers.

Benefits

Vegetable based complex

Compatible in anionic, cationic, amphoteric and nonionic systems

Liquid, water soluble and easy to formulate

Broad pH tolerance (pH 4-12)

Foam stabilizer

Typical Properties

| | |
|------------------------|---------------------------|
| Appearance | Clear Green Liquid |
| Ionic Character | Nonionic |
| Moisture (%) | 0.5 |
| Activity | 100 |
| pH (1%) | 9.8 |
| Amine (%) | 8.2 |

Applications

- Sulfate-free Shampoos**
- Body Cleansers**
- Light Duty Industrial Cleaners**
- Wipes**
- Hand Cleansers**
- Pet Care Products**