



AKYPO SUGAR LM 42

KAO CHEMICALS PRESENTS ITS NEW MILD, NATURAL AND VERSATILE SURFACTANT WITH SUPERIOR FOAM.

Trends in Personal Care come and go, but there is one trend that will never go away: mild cleansing ingredients. In addition, it is essential to have a good environmental profile and to meet consumer requirements like Sulfate-Free, PEG-Free, highly natural and COSMOS. If we furthermore include a highly performing surfactant, then we can ensure a successful formulation development.

AKYPO SUGAR LM 42 (INCI: Sodium Lauryl Glucose Carboxylate, Lauryl Glucoside) is the latest anionic surfactant launched by Kao Chemicals Europe. Offers efficient cleansing, excellent lathering, and extremely mild properties to hair, skin and eyes.

This new Kao product offers, as well, an excellent environmental profile and high performing properties for Personal Care, fulfilling with COSMOS certifications.

It provides outstanding mildness for skin and hair, and good lathering, which makes it ideal to formulate shampoos, body washes, facial cleansers, and baby care products. Additionally, it has a low dependency on pH, which allows it to maintain good transparency, foaming, and easy thickening properties even at acidic pH levels.

The combination of these properties makes AKYPO SUGAR LM 42 an excellent choice to successfully develop Sulfate-Free formulations, even if it is used as primary or secondary surfactant.

Main characteristics

- 96% Natural Origin Content (ISO 16128)
- Readily biodegradable
- COSMOS approved
- Non aquatic toxicity
- Sulfate and EO free

Main features

- High performance surfactant
- Extremely mild to skin and eyes
- High foam profile in formulation
- Easily thickened with natural thickeners
- Wide pH range stability
- Primary or secondary surfactant

Main applications

- Shampoo
- Body Wash
- Face Cleanser

