

**PRODUCT NAME**

AC818 RSPO MB

**DESCRIPTION**

AC818 RSPO MB is a nonionic surfactant, made from natural raw materials. AC818 RSPO MB is very mild and readily biodegradable. The product is generally used in shampoo, bubble bath, cleaning lotion and personal care, because of its excellent mildness, foaming performance and ability to reduce irritation.

**PRODUCT IDENTIFICATION**

INCI Name: Coco-Glucoside

CAS No.: 110615-47-9

**SPECIFICATION**

ITEMS	SPECIFICATION
Appearance	Light yellow viscous liquid
Solid content	50.0-52.0%
Viscosity (20°C)	2500-6000mPa.s
pH (20% in 15% IPA)	11.5-12.5
Free fatty alcohol	1.0% Max
Sulfated ash	3.0% max

**PROPERTIES**

AC818 RSPO MB is a nonionic surfactant that provides superior detergency, emulsifying, penetrating and surface tension reduction properties. It shows good compatibility with anionic and amphoteric surfactants. Like all APG products, AC818 RSPO MB is mild and readily biodegradable.

**STORAGE AND STABILITY**

The product may be stored for 24 months from the date of manufacture in the unopened original container and at room temperature.

It should be protected from light, heat, oxygen and moisture. Keep container tightly closed. Once opened, use contents quickly.

### **APPLICATIONS**

AC818 RSPO MB is widely used in personal care products, and formulations which require thickening effects, because of its unique performance in cleaning, emulsifying and thickening. AC818 RSPO MB is suitable for use as a base surfactant or a co-surfactant in cosmetic cleansing preparations.

- Shampoo
- Bubble bath
- Cleaning lotion
- Shower gel
- Hand and face cleansers