

# **SURFINESSETM CLEANSE G**

A naturally-derived surfactant for rinseable, oil-based cosmetic products



# SURFINESSETM CLEANSE G

Surfinesse $^{\text{TM}}$  Cleanse G is a gentle olive oil-derived surfactant designed for rinseable oil-based cosmetic products, such as cleansing oils.

Formulations based on Surfinesse<sup> $\mathrm{TM}$ </sup> Cleanse G are found to emulsify with water to efficiently remove long-lasting make-up and daily skin debris while leaving a pleasant, smooth and hydrated after-feel. Thanks to its olive oil benefits, Surfinesse<sup> $\mathrm{TM}$ </sup> Cleanse G displays excellent skin compatibility along with non-irritating properties and protection from/prevention of skin delipidification.

# **TECHNICAL DATA**

- China Regulation INCI: Polyglyceryl-4 Oleate, Ethyl Olivate
- Surfinesse<sup>™</sup> Cleanse G is compatible with a wide range of vegetable oils, esters and alkanes
- Recommended dosage level: 15-30%

## **APPLICATIONS**

- Cleansing butters and balms
- Cleansing masks
- Cleansing gels
- Cleansing oils and milks
- Bath bars
- Bi-phasic makeup remover
- Shower oils

### REGULATORY PROFILE

- ISO 16128 Natural Origin Index 1
- 100% natural origin
- Palm-free
- EU REACH compliant









### **CLEANSING PROPERTIES**

 $Surfinesse^{\top}\ Cleanse\ G\ demonstrates\ substantially\ improved\ cleansing\ efficacy\ compared\ to\ placebo\ when\ evaluated\ with\ an\ internal\ method*.$ 

Phase	INCI Name	Placebo % Wt	Formulation 1 % Wt	Formulation 2 % Wt	Function
А	Polyglyceryl-4 Oleate, Ethyl Olivate	-	15.0	30.0	Surfactant
	Olea Europea Fruit Oil	65.0	55.0	45.5	Emollient
	Caprylic/Capric Triglycerides	35.0	30.0	24.5	Emollient

<sup>\*</sup>Internal rinse-off test method on long-lasting foundation

### In-Vitro Assessment Internal Test





