

FUNCTIONAL NATURALS COLLECTION

NEW EDITION

Biomimetic ingredients based on olive oil fatty acids which are chemically similar to the lipidic composition of the skin surface

HALLSTAR 

FUNCTIONAL NATURALS COLLECTION

EMULSIFIERS

Olivem® 2090 | The ultimate W/O cold process emulsifier

- Confers skin hydrating properties comparable to olive oil
- Light but nourishing sensorial skin feel, creates exceptional lightness and spreadability, associated with fast absorption and silky after-feel
- Improves TiO₂ and ZnO powders' wettability
- 100% from renewable sources and readily biodegradable
- Application flexibility

Recommended dose: 2 – 4%

INCI: Polyglyceryl-4 Olivatate/Polyricinoleate



Olivem® 2090 G

Same benefits and recommended dosage as Olivem® 2090 but formulated to comply with China regulation

INCI: Polyglyceryl-4 Oleate, Polyglyceryl-3 Polyricinoleate



Olivem® 2020 | Natural-derived O/W cold process emulsifier

- Multifunctional emulsifier, stabilizer and thickening agent for O/W systems
- Provides superior hydrating benefits to the skin compared to market alternatives
- Gives improved sensorial benefits like lightness, freshness, spreadability and lack of tackiness
- Emulsifies up to 30% of selected oil within a formulation

Recommended dose: 0.5 – 5%

INCI: Ethylhexyl Olivatate, Sodium Acrylates Copolymer, Polyglyceryl-4 Olivatate



Olivem® 2020 G

Same benefits and recommended dosage as Olivem® 2020 but formulated to comply with China regulation

INCI: Ethylhexyl Olivatate, Sodium Acrylates Copolymer, Polyglyceryl-4 Oleate



Olivem® 1000 | Biomimetic multifunctional self-emulsifier

- O/W self-emulsifier and liquid crystal maker, easy to formulate in oil and water phase
- Acts as microbiome-friendly ingredient by preserving the bacterial diversity and microbiota composition of healthy skin
- Moisturizing benefits
- Demonstrates regenerating and reparative activity on keratinocytes
- Boosts delivery of water-soluble active ingredients (e.g., caffeine)

Recommended dose: 0.5 – 7%

INCI: Cetearyl Olivatate, Sorbitan Olivatate



Olivem® Essenza | O/W natural derived emulsifier for low viscosity emulsions

- Oil-in-water, natural-derived emulsifier for fluid emulsions and lotions
- O/W Emulsifier liquid crystal maker
- Neutral sensoriality for genderless applications
- Hydrating benefits

Recommended dose: 3.00 – 5.00%

INCI: Glyceryl Stearate Citrate, Polyglyceryl-4 Olivatate



Olivem® Essenza G

Same benefits and recommended dosage as Olivem® Essenza but formulated to comply with China regulation

INCI: Glyceryl Stearate Citrate, Polyglyceryl-4 Oleate



CO-EMULSIFIERS

Oliwax® LC | Versatile natural-derived co-emulsifier and stabilizing agent

- Liquid crystal promoter
- Co-emulsifier for O/W systems
- Viscosity enhancer

Recommended dose: 1 – 3%

INCI: Cetyl Palmitate, Sorbitan Palmitate, Sorbitan Olivatate



Olivem® VS Feel | Biomimetic functional co-emulsifier

- O/W co-emulsifier liquid crystal maker
- Improves skin hydration and elasticity
- Stabilizing, structuring agent and viscosity booster
- Sensorial modifier

Recommended dose: 0.5 – 5%

INCI: Cetearyl Alcohol, Cetyl Palmitate, Sorbitan Palmitate, Sorbitan Oleate



STRUCTURING AGENTS

Olivem® 900 | Natural multifunctional structuring agent

- Structuring and suspending agent for anhydrous systems
- Lipogelling agent for W/O systems
- Stabilizing agent for W/Si
- Co-emulsifier for O/W, W/O and W/Si systems
- Sensorial booster

Recommended dose: 0.5 – 5%

INCI: Sorbitan Olivatate



Oliwax® | Versatile stabilizing and structuring agent

- Rheology modifier
- Stabilizing and structuring agent for O/W, W/O, W/Si and anhydrous systems
- Beeswax replacement
- Sensorial modifier
- Hair care: reduces mechanical damage induced by brushing

Recommended dose: 1 – 5%

INCI: Hydrogenated Olive Oil, Olea Europaea (Olive) Fruit Oil, Olea Europaea (Olive) Oil Unsaponifiables



FUNCTIONAL EMOLLIENTS

Sensolene® Light ET | Natural alternative to silicones

- Comparable sensoriality to low viscosity silicones
- Antioxidant agent for cells
- Hair shine enhancer
- 50% reduction of dry combing force

Recommended dose: 0.5 – 50%, Max safe dose: up to 100%

INCI: Ethyl Olivatate, Olea Europaea (Olive) Leaf Extract



Sensolene® Care DD | Dermollient for sensitive skin

- Reduces transepidermal water loss (TEWL) and increases skin elasticity
- Demonstrates soothing effect
- Non-comedogenic

Recommended dose: 1 – 5%

INCI: Lauryl Olivatate



Sensolene® | Multifunctional dermollient

- Demonstrates short and long term hydration
- Shows hydration benefits and skin smoothness after a single application
- Pleasant dispersing properties

Recommended dose: 1 – 5%

INCI: Ethylhexyl Olivat



WATER SOLUBLE EMOLLIENTS

Olivem® 300 | Water-soluble refatting agent

- Demonstrates hydration upkeep after repeated washings
- Shows hydration benefits in leave-on applications
- Protects against soap-induced TEWL, erythema and hydration loss
- Reduces the damage caused by aggressive surfactants

Recommended dose: 1 – 4%

INCI: Olive Oil PEG-7 Esters



Surfinesse™ Hydra | Water-friendly emollient

- Demonstrates efficacy in reducing surfactant-induced aggressiveness
- High-performance, palm-free, and PEG-free alternative for the personal care market
- Ideal candidate for high water content, frequent-use formulations dedicated to sensitive skin
- Clinically proven: reduction of skin erythema; reduction of skin oedema

Recommended dose: 1 – 5%

INCI: Polyglyceryl-10 Olivat/Pelargonat



SURFACTANTS

Surfinesse™ Cleanse | A naturally-derived surfactant for rinseable, oil-based cosmetic products

- Biomimetic ingredient by composition
- Skin cleansing with nourishing after-feel without over drying
- Compatible with a wide range of oils, esters and alkanes

Recommended dose: 15 – 30%

INCI: Polyglyceryl-4 Olivat, Ethyl Olivat



Surfinesse™ Cleanse G

Same benefits and recommended dosage as Surfinesse™ Cleanse but formulated to comply with China regulation

INCI: Polyglyceryl-4 Oleat, Ethyl Olivat



Olivem® 400 and Olivem® 460 | Olive-derived mild surfactants

- Mild cleansing properties combined with high emolliency after rinse-off
- Works as protective ingredient against soap-induced TEWL, erythema and hydration loss
- Biomimetic ingredient by composition
- Olivem® 460 is preservative-free
- Reduces formulations' final irritation index

Recommended dose:

- Olivem® 400: as primary surfactant, 8 – 18%; as secondary surfactant, 1 – 8%
- Olivem® 460: as primary surfactant, 5 – 12%; as secondary surfactant, 1 – 5%

INCI: Sodium PEG-7 Olive Oil Carboxylat

