

PHYTOCARE - Series



PHYTOCARE KT



INCI NAME:
Shea butter
polyglyceryl-6 esters

PHYTOCARE OL



INCI NAME:
Olive oil
polyglyceryl-6 esters

PHYTOCARE PG



INCI NAME:
Almond Oil /
Polyglyceryl-10 Esters
and Polyglyceryl-4
Punicate

PHYTOCARE SERIES

Phytocare series is a new concept of cosmetic ingredient developed by Naturalis to formulate in complete harmony with the nature.

Phytocares are PEG-free O/W emulsified of vegetal origin that work also as functional ingredients providing moisturizing and soothing capabilities at the same time.

The "gel network structures" formed with Phytocares mimic the multi-lamellar hydro-lipid structure of the stratum corneum, strengthening the barrier function of the skin and protecting epidermis from water loss.

Chemically Phytocares are emulsifiers composed of a mix of partial esters formed by trans-esterification of polyglycerin (PG-10 or PG-6) with fatty acids extracted from natural oils (olive, almond etc.).

Free of ethylene oxide or any other chemical solvent, the Phytocare series offers excellent dermo-compatibility and biodegradability. Phytocare PG is a powerful emulsifier.

Properties of Phytocares:

- Forms emulsions with high stability for long period of storage in a wide range of temperature
- Improve moisturizing effect on skin
- Reduce preservatives in formula
- Enhances the absorption of active ingredients through the skin
- Improves protection from UV rays thanks to a better dispersion of the physical and chemical sunscreens
- Excellent compatibility with any oil phase, sunscreens, pigments and any kind of active ingredients.