

### **GENERAL INFORMATION**

**Product description:** O/W emulsion

Manufacturer: PDT cosmetici s.r.l. - Viale Cavalieri del Lavoro, 45-47 - 70017 Putignano (BA)

**Telephone number:** T. +39 080 4931509

Ingredients: Aqua [Water], Caprylic/capric triglyceride, Cetearyl alcohol, PEG-6 stearate, Glycerin, Prunus amygdalus dulcis oil [Prunus amygdalus dulcis (Sweet almond) oil], Sodium ascorbyl phosphate, Glycol stearate, PEG-32 stearate, Ethylhexyl stearate, Panthenol, Cucumis melo fruit extract [Cucumis melo (Melon) fruit extract], Hydrolyzed elastin, Tocopherol, Parfum [Fragrance], Lactic acid, Xanthan gum, Disodium EDTA, Bis-ethylhexyloxyphenol methoxyphenyl triazine, Ethylhexylglycerin, Pentylene glycol, Limonene, Linalool, Triethyl citrate, BHA, Citral, Hexyl cinnamal, Hydroxycitronellal, Phenoxyethanol, Propylene glycol, Dimethicone.

#### **FUNCTIONAL SUBSTANCES:**

VITAMINA C: also known as ascorbic acid, it is a water-soluble vitamin and a powerful antioxidant which is able to counteract the effects of skin aging thanks also to its photoprotective properties. With its whitening action, it inhibits tyrosine synthesis, which is a precursor to melanin. It has anti-inflammatory properties especially in case of erythema due to excessive sun exposure. Vitamin C keeps the optimal collagen density in the dermis. Some biochemical studies have shown that vitamin C acts as co-factor for lysine and prolyl hydroxylase, two enzymes which are essential for collagen biosynthesis.

**SWEET ALMOND OIL:** rich in fatty acids, it is well integrated with the hydrolipidic film and hinders cutaneous water evaporation. It has moisturizing and emollient properties and excellent elasticizing action.

**MELON G. E.:** thanks to vitamin A and vitamin E, it has antioxidant properties.

**PANTHENOL:** it is converted into pantothenic acid in the skin and has strong moisturizing, soothing, restructuring and energizing effects. It promotes the energy metabolism of skin cells and their optimum nutrition. Thanks to its soothing action, it is featured in emollient products, because it reduces both erythema and dermatitis.

**ELASTIN:** it has film-forming properties and moisturizing action. It's very rich in amino acids and provides a significant increase in skin hydration, elasticity and turgor. With collagen and mucopolysaccharides, it is the backbone of the dermis. Elastin acts on the horny layer with a film reducing TEWL, keeping the skin healthy

**GLYCERIN:** humectant, it retains water into the epidermis while reducing dehydration.



# ENERGHEIA

# PRODUCT INFORMATION SHEET

#### **WARNINGS:**

- Keep out of reach of children.
- Keep away from heat and direct sunlight.
- Close the container after use.
- Avoid direct contact with eyes.
- Do not disperse the container into the environment.

# **STORAGE**

**Optimum conditions:** store the product in well-ventilated and dry place, away from light and heat sources, at temperatures between 15 °C and 25 °C.

#### **TRANSPORT**

**Optimum conditions:** the product should be carried at temperatures between 15 °C and 25 °C, away from light and heat sources.

# **ACCIDENTAL CONTACT OR MISUSE MEASURES**

**Eye contact:** in case of accidental contact, rinse with plenty of water. If eye irritation persists, seek medical advice

**Ingestion:** in case of ingestion of excessive amounts of product, seek medical advice.

# **DISPOSAL CONSIDERATIONS**

Empty containers may be disposed of after use in accordance with the labelled instructions.

## **OTHER INFORMATION**

The information and instructions above are based on our knowledge at the time of preparation of this sheet.