

EVOIL[®] SILKY SKIN

PRODUCT DATA SHEET



EVOIL[®] SILKY SKIN is a smart vegetable lipid formulation developed by TEXTRON with soothing and humectant properties at a time. Designed to relieve skin discomfort and help to retain moisture in epidermis, **EVOIL[®] SILKY SKIN** enhances the appearance of dry or damaged skin, by reducing flaking and restoring suppleness.

EVOIL[®] SILKY SKIN contains top-range lipid compounds from vegetable origin, specially aimed for cosmetic treatments potentially causing irritation, as hair removal or other beauty procedures potentially leading to a temporary inflammation of skin.

EVOIL[®] SILKY SKIN formulation includes α -Bisabolol, naturally occurring in various plants and used as an anti-inflammatory agent and promising therapeutic agent for topical treatment of skin inflammation (1,2,3). This constituent also exhibits several other pharmacological properties such as analgesic, antibiotic and anticancer activities, all with a low toxicity, as attested by *in vitro* and *in vivo* toxicity profiles (1). α -Bisabolol holds GRAS status by FDA, that promoted its use as an active ingredient in several commercial products (3).

EVOIL[®] SILKY SKIN also provides the well-known benefits of *Aloe vera* in regeneration of damaged skin (4,5). Other high-quality vegetable lipids composing this beneficial product are involved in dermal tissue regeneration (6) and provide demonstrated antioxidative and antiinflammatory effects (7).

EVOIL[®] SILKY SKIN

TECHNICAL DATA

Appearance: Clear oily liquid

Parameter	Value
Acid value	max. 0.5 mg KOH/g
Peroxide value	max. 10 meq O ₂ /Kg
Iodine value	97-107
Saponification value	185-195
Oleic acid	60-75%



APPLICATION

EVOIL[®] SILKY SKIN is specially aimed to be incorporated in personal care products for hair removal, hair decoloration, shaving or after sun preparations. **EVOIL[®] SILKY SKIN** is

intended to relieve and calm temporary skin inflammation caused by some aggressive beauty treatments or hygiene practices, with additional moisturising and skin conditioning effects. **EVOIL[®] SILKY SKIN** can be directly used as a mild soothing treatment in slightly irritated skin, or may be also incorporated in all sort of cosmetic and toiletry products. Recommended dosage ranges from 3 to 10%.

INCI Name: Olus oil, Aloe barbadensis leaf juice and Bisabolol.

CAS No.: [68956-68-3, 85507-69-3/94349-62-9, 515-69-5/23089-26-1]

EINECS No.: 273-313-5, 287-390-8/305-181-2208-205-9/245-423-3

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