



TOCOBIOL® c

Last amendment:
28/10/2015 (Rev. 11)

DESCRIPTION

Natural antioxidant made up of mixed natural Tocopherols from NON-GMO vegetable oil.

INCI name (UE): Tocopherol, Beta-Sitosterol, Squalene
CAS number: 59-02-9 / 16698-35-4 / 54-28-4 / 119-13-1 / 83-46-5 / 111-02-4
EINECS number: 200-412-2 / 240-747-1 / 200-201-5 / 204-299-0 / 201-480-6 / 203-826-1

COMPOSITION

TOCOBIOL®

TOCOPHEROLS (α -Tocopherol, β + γ -Tocopherol, δ -Tocopherol)	min 180mg/g
STEROLS	min 90mg/g
SQUALENE	min 40mg/g

TECHNICAL CHARACTERISTICS

Appearance:	Oily liquid. Clear colour from amber yellowish to dark amber. It is possible the presence of cereous components in microcrystalline form.
Solubility:	Insoluble in water. Soluble in fats and oils.
Heavy Metals:	≤ 10 ppm.
Arsenic:	≤ 2 ppm.
Pesticides:	According to current legislation.

MICROBIOLOGICAL SPECIFICATIONS

E.coli:	Negative.
Salmonella:	Negative.



APLICACIONES

Natural antioxidant specially appropriate for cosmetics, specialty and essential oils, providing moisturization, acting as an anti-aging agent by blocking free radicals, and having anti-inflammatory activity.

Has been shown to improve micro-circulation of the skin, supports protection against UV irradiation, maintains natural skin moisture and has been observed to aid in dermal anti-inflammatory action.

DOSAGE

As antioxidant agent the recommended dosage is 0.05-0.1% regarding the fat contents.

PACKAGING

1, 2'5 and 5 Kg white polyethylene (HDPE) carafes in 20 Kg boxes. 22 Kg drums under request.

STORAGE

We recommend storing the product in tightly closed containers under room temperature conditions away from oxygen, heat and light.

Once open, use immediately.

Best before: 2 years under the above mentioned storage conditions.

CERTIFICATES

NON-GMO Certificate.

ECOCERT-COSMOS Certificate.

Detailed data upon request.



**COSMOS
APPROVED**

