

BIOXAN®-E 1000 IU

Description:

Vitamin E (d-α-tocopherol) from 100% natural NON GMO vegetable oil.

INCI name (UE): Tocopherol

CAS number: 59-02-9

EINECS number: 200-412-2

Composition:

d-α-tocopherol min. 672 mg/g (1000 IU)
Rest Vegetable Oil

Equivalence:

1 mg d-α-Tocopherol = 1.49 IU

Technical Characteristics:

Content:	94.5% - 102.0%.
Appearance:	Clear, colourless or yellowish-brown, viscous, oily liquid.
Solubility:	Practically insoluble in water, freely soluble in acetone, in anhydrous ethanol, in methylene chloride and in fatty oils.
Optical rotation:	+0.05° to +0.10°.
Impurities:	Max. 4.0%.
Heavy Metals:	Not more than 10 ppm.
Arsenic:	Not more than 2 ppm.
Pesticides:	Total absence.

This product complies with the European Pharmacopoeia 6.2, the USP 27 and the FCC V specifications.



Microbiological specification:

<i>E.coli:</i>	<i>Negative</i>
<i>Salmonella:</i>	<i>Negative</i>

Applications:

Product especially appropriate for cosmetics, specialty and essential oils, providing moisturization, and having anti-inflammatory activity.

It has been shown to maintain cellular structure, and to improve micro-circulation of the skin, maintains natural skin moisture and elasticity, and has been observed to aid in dermal anti-inflammatory action.

Packaging:

1, 2'5 and 5 Kg white polypropylene carafes in 20 Kg boxes, 10 kg carafes packaging and 190 Kg drums.

Storage:

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

Once open, use immediately.

Shelf-life: 2 years under the above mentioned storage conditions

Certificates:

NON-GMO Certificate

KOSHER Certificate

Detailed data upon request

