



TOCOBIOL® *sf* PV



Description:	
Mixed TOCOPHEROLS concentrate of natural origin, E-306, from sunflower oil, in powder presentation. Tocobiol® mixed tocopherols do not contain any proteinaceous materials and therefore are considered non-allergenic.	
Composition:	
TOCOBIOL®, E-306 65%
Carrier: Silica Gel 35%
Technical characteristics:	
Appearance:	Powder
Colour:	Yellow to yellowish white
Odour-taste:	Characteristic
Dispersability:	100% in fats and oils. Easily dispersible in water
Applications:	
Natural antioxidant especially appropriate for edible oils, meat products, essential oils and natural flavourings.	
Dosage: 0,03-0,05% regarding the fat contents	
Packing: 1kg aluminium thermo sealed bag in 15Kg box	
Storage: Shelf-life: 18 months. Keep in tightly sealed, light-resistant containers. Once opened, use immediately.	
Microbiological quality:	
Total plate count:	Less than 100 u.f.c./
Yeast and mould:	Less than 100 u.f.c./gr
E.coli:	Negative
Salmonella:	Negative
Other parameters:	
Heavy Metals.....	Not more than 10ppm
Arsenic.....	Not more than 2ppm
Pesticides.....	Total absence
Certificates:	
KOSHER certificate is available	
GMO-FREE and NON-GMO Certificates are available	

TOCOBIOL®, E-306:

TOCOPHEROLS (Blend of isomers)	16-20%
α-Tocopherol	68-69%
β+γ-Tocopherol	13-14%
δ-Tocopherol	17-18%
STEROLS	9-10%
SQUALENE	4-5%
MONOGLYCERIDES	19-20%
REST: Non- glycerid esters of fatty acids	-



BTSA, Biotecnologías Aplicadas, S.L.

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