



TOCOBIOL®

Description: Spectrum Item Number 920099
Mixed TOCOPHEROLS concentrate of natural origin, E-306, from verified Non-GMO Soybean Oil. Tocobiol® mixed tocopherols do not contain any proteinaceous materials and therefore are considered non-allergenic.
Composition:
Technical characteristics:
Appearance: Viscous liquid Colour: Yellow to yellowish brown Odour-taste: Characteristic Dispersability: 100% in fats and oils.
Applications:
Natural antioxidant especially appropriate for edible oils, meat products, essential oils and natural flavourings.
Dosage: 0,02-0,03% regarding the fat contents
Packing: (8) 2.5 kg polypropylene drum in 20 Kg box.
Storage: Shelf-life: 2 year. 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)	18-20%
α-Tocopherol	8-10%
β+γ-Tocopherol	49-53%
δ-Tocopherol	38-42%
STEROLS	9-10%
SQUALENE	4-5%
MONOGLYCERIDES	19-20%
REST: Non- glycerid esters of fatty acids	-



TSA, Biotecnologías Aplicadas, S.L.

Spectrum Ingredients, North American distribution and service

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