

## PRODUCT DATA SHEET

### ESTOSPAN 85 HI

#### Chemical Name

SORBITAN TRI OLEATE HI

#### Cas Number

26266-58-0

#### Origin

VEGETABLE

#### Specifications

Appearance	Amber Viscous oily liquid
Acid Value mgKOH/gm	15.0 Max
Saponification Value mgKOH/gm	175-190
Oleic Acid Content %	70 min
Hydroxyl Value mgKOH/gm	50-80
Moisture%	2 Max
HLB Value	1.8

#### Packing

200kg HMHDPE BARREL.

#### Storage

Store in cool and dry place away from sunlight at ambient temperature. The material should be retested after storage for one year.

#### Application

ESTOSPAN 85 HI is a lipophilic (Oil loving) surfactant. Used for preparing water in oil emulsions. Lipophilic emulsifier for W/O emulsion, also for O/W emulsion combination with hydrophilic emulsifiers like polysorbates. Widely used in nasal and metered dose inhalation dosage forms. Finds particular application as a dispersing agent in aerosols. ESTOSPAN 85 HI is base raw material for manufacturing (Polysorbate -85/ Polyoxyethylene-85) which is further used as an Emulsifier for pharmaceuticals and cosmetics, Emulsifiers and dispersants for pigments, Emulsifiers for lubricants; Emulsifier for pharmaceuticals and cosmetics, Stabilizer for color materials, Stabilizer for emulsion polymerizations, Emulsifier for adjuvant of agrochemicals, Emulsifier for water based metal process cutting oils, Surface coating type antistatic agents.

#### Disclaimer

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## ESTELLE CHEMICALS PVT. LTD.

G-20/5, MIDC,  
Ahmednagar-414 111,  
Maharashtra, India.

Tel : +91-241-277 9199  
Tel : +91-241-277 9383  
Fax : +91-241-277 9383

Email : info@estellechemicals.com  
Email : sales@estellechemicals.com  
Website : www.estellechemicals.com