

PRODUCT DATA SHEET ESTOSPAN-20

Chemical Name

SORBITAN MONO LAURATE

CAS Number

1338-39-2

Origin

VEGETABLE

Specifications

Appearance Amber viscous liquid

Acid value mgKOH/gm 8.0 max.

Saponification value mgKOH/gm 160-185

Hydroxyl value mgKOH/gm 330-360

Viscosity CPS Around 4000

HLB value 8.6

Packing

200KG HDPE barrels.

Storage

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

Applications

ESTOSPAN-20 is a lipophillic (Oil loving) surfactant. Used for preparing water in oil emulsions. It is used in variety of industries leather chemicals, textile auxiliaries, PVC resin, cosmetic industry.

ESTOSPAN-20 is base raw material for manufacturing (Polysorbate-20/Polyoxyethylene-20), which further is used as an excipient in pharmaceutical applications to stabilize emulsions and suspensions.

Emulsifier for pharmaceuticals and cosmetics, lubricant and synthetic resin, emulsifier and dispersant for color materials. Anti fogging agent for synthetic resin films, deforming agent, emulsifier for silicone resin.

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