

Sorbitan trioleate 20 EO

CAS nr: 9005-70-3
INCI name: Polysorbate 85

Ethoxylated sorbitane esters are obtained by the ethoxylation of sorbitan esters. They are more hydrophylic than the sorbitan esters itself and are used as non-ionic surfactants.. In combination with the non-ethoxylated sorbitan esters, they can be used as emulsifiers for oil in water emulsions. Ethoxylated sorbitan esters finds applications in cosmetics, detergents, lubricants, textile fibers etc.

Product Specifications

Acid value	mg KOH/g	≤ 3
Colour Gardner		≤ 10
Saponification value	mg KOH/g	82 – 95
Hydroxyl value	mg KOH/g	30 - 52

Other characteristics - typical values

Appearance		Brown liquid
Moisture content	%	< 3
HLB value		11
Cloud point	°C	- 19

Packaging

200 kg drums, 950 kg IBC's, bulk