

Span-60

[Synonyms] Sorbitan monostearate

(CAS No.) 1338-41-6 (Mol. formula) $C_{24}H_{46}O_{6}$

[Mol. Structure]

[Performance] Brownish yellow wax or beige flakes. Soluble in hot ethanol, benzene, hot oil, slightly soluble in ether, petroleum ether. It is water/oil type emulsifier. HLB value: 4.7.

[Specification]

Appearance	Brownish yellow wax or beige flakes
Acid value (mg KOH/g) ≤	7.0
Saponification value (mg KOH/g)	135~155
Hydroxyl value (mg KOH/g)	230~270
Moisture (%) <	1.5
Melting point(°C)	52±3

[Application]

Mainly used as anti-static agent, emulsifier and stabilizer in medicine, cosmetics, food, pesticide, coatings, plastic, textiles industries

[Packing] 25Kgs kraft bag.