

SPHARD-80**SORBITAN MONO OLEATE (SMO)**

A mixture of partial Esters of Sorbitol and its mono and di anhydrides with commercial Oleic Acid.
Two grades are available based on fatty acid content.

Specifications:

Product	SPHARD-80 (STD)	SPHARD-80 (HG)
Appearance	Clear amber liquid	Clear yellow to amber liquid
Colour (Lovibond)	12 G Max	8 G Max
Acid Value	8 Max	
SAP Value	149–160	
OH Value	193–210	
Viscosity @25°C	~1000 cps	
Moisture Content %	1 Max	
Freezing Point	15–20°C	6°C

Typical but unspecified properties:

- HLB: 4.3
- HS-No.: 2916.1590

Storage:

Closed original packaging or tank at 20–25°C.

Applications:

Emulsion explosives, polymerization, emulsifier in leather and textiles

Packing:

200/230 Kg HDPE Drums, Iso Tanks, IBCs



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