



SUPREME PETRO CHEMICALS

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TECHNICAL DATA SHEET

Glycerol Mono Stearate (*GMS*)

DOC SPC-TDS-FAT-003

Rev 01 · 10 June 2026

CAS 31566-31-1

HSN 2915 70 50

GRADE **GMS Powder, technical grade**

MANUFACTURED BY

Fine Organic Industries Limited

Ghatkopar East, Mumbai, India — ISO-certified specialty additives manufacturer

NO	PARAMETER	UNIT	SPECIFICATION
01	Appearance	—	Creamish white powder
02	Acid Value	mg KOH/g	0 – 3
03	Iodine Value	g I/100g	0 – 3
04	Melting Point	°C	55 – 65
05	Monoester Content	%	40 – 48
06	Saponification Value	mg KOH/g	145 – 160

HANDLING

Non-hazardous solid. May form agglomerates/lumps in transit or storage. Keep in original sealed packing, away from heat, direct sunlight and other chemicals at ambient temperature.

PACKAGING (AS SUPPLIED)

25 kg bags

For current pricing, availability or a Certificate of Analysis for Glycerol Mono Stearate (GMS): call or WhatsApp **+91 81979 47045 · +91 86087 80096**, or see [Supremepetrochemicals.com/products/glycerol-mono-stearate-gms](https://www.supremepetrochemicals.com/products/glycerol-mono-stearate-gms). Quotes are typically answered within 4 working hours (Mon–Sat).

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