



SUPREME PETRO CHEMICALS

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TECHNICAL DATA SHEET

Stearic Acid (*Triple Pressed*)

DOC SPC-TDS-FAT-004

Rev 01 · 10 June 2026

CAS 57-11-4

HSN 3823 11 00

GRADE Triple Pressed, rubber/cosmetic grade

MANUFACTURED BY

Godrej Industries Limited

Vikhroli, Mumbai — Hystric TPSA; ISO 9001 / ISO 14001 certified oleochemicals plant

NO	PARAMETER	UNIT	SPECIFICATION
01	Appearance	—	White flakes / beads
02	Acid Value	mg KOH/g	205 – 210
03	Saponification Value	mg KOH/g	206 – 211
04	Iodine Value	g I ₂ /100g	4.0 max
05	Titre (Solidification Point)	°C	54 – 56
06	Colour, Lovibond (5¼")	Y / R	3.0 / 0.4 max
07	Moisture	% mass	0.25 max
08	C16 (Palmitic) Fraction	% mass	45 – 55
09	C18 (Stearic) Fraction	% mass	45 – 55

HANDLING

Combustible solid; not classified as hazardous for transport. Store in a cool, dry, ventilated place away from oxidisers and ignition sources; molten product handling requires heat-resistant gloves.

PACKAGING (AS SUPPLIED)

25 kg HDPE bags with LDPE liner

For current pricing, availability or a Certificate of Analysis for Stearic Acid: call or WhatsApp +91 81979 47045 · +91 86087 80096, or see [Supremepetrochemicals.com/products/stearic-acid](https://supremepetrochemicals.com/products/stearic-acid). Quotes are typically answered within 4 working hours (Mon–Sat).

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