



SUPREME PETRO CHEMICALS

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TECHNICAL DATA SHEET

Di Octyl Maleate (*DOM*)

DOC SPC-TDS-PLA-006
Rev 01 · 10 June 2026

CAS **142-16-5** HSN **2917 19 90** GRADE **Plasticizer Grade (Industrial)**

MANUFACTURED BY

KLJ Group

KLJ Group — one of Asia's largest plasticizer manufacturers; ISO 9001 certified plants

NO	PARAMETER	UNIT	SPECIFICATION
01	Appearance	—	Clear liquid, free from suspended matter
02	Colour, APHA (Pt-Co)	Hazen	100 max
03	Ester Content	% mass	99.0 min
04	Specific Gravity at 25 °C	—	0.940 – 0.948
05	Acid Value	mg KOH/g	0.20 max
06	Refractive Index at 25 °C	—	1.451 – 1.456
07	Moisture	% mass	0.10 max

HANDLING

Combustible liquid; may cause mild skin and eye irritation. Store in a cool, dry, well-ventilated area away from heat, oxidisers and ignition sources; keep containers tightly closed.

PACKAGING (AS SUPPLIED)

225 kg HDPE/MS drums

For current pricing, availability or a Certificate of Analysis for Di Octyl Maleate (DOM): call or WhatsApp **+91 81979 47045 · +91 86087 80096**, or see Supremepetrochemicals.com/products/di-octyl-maleate-dom. Quotes are typically answered within 4 working hours (Mon–Sat).

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