



## SUPREME PETRO CHEMICALS

IMPORTER & DISTRIBUTOR OF INDUSTRIAL  
CHEMICALS · SINCE 1997

No. 145, 1st Floor, Raja Muthiah Road,

Periyamet, Chennai – 600003, India

+91 81979 47045 · +91 86087 80096

Admin@supremepetrochemicals.com

### TECHNICAL DATA SHEET

# Isopropyl *Alcohol*

DOC SPC-TDS-ALC-001

Rev 01 · 10 June 2026

CAS 67-63-0

HSN 2905 12 20

GRADE Technical / Industrial Grade (min. 99.8% GC assay)

MANUFACTURED BY

**Deepak Fertilisers and Petrochemicals Corporation Ltd (DFPCL)**

ISO 9001:2015 certified; India's only IPA manufacturer — 70,000 MTPA direct-hydration plant at Taloja, Maharashtra

| NO | PARAMETER                                   | UNIT  | SPECIFICATION                                     |
|----|---------------------------------------------|-------|---------------------------------------------------|
| 01 | Description                                 | —     | Clear colourless liquid with characteristic odour |
| 02 | Identification (GC retention time)          | —     | Conforms with standard sample                     |
| 03 | Specific gravity at 25 °C                   | g/ml  | 0.783 – 0.787                                     |
| 04 | Refractive index at 20 °C                   | —     | 1.376 – 1.378                                     |
| 05 | Acidity (0.1 N NaOH required to neutralise) | ml    | 0.700 max                                         |
| 06 | Non-volatile residue                        | % w/v | 0.005 max                                         |
| 07 | Assay (GC)                                  | % w/w | 99.80 min                                         |
| 08 | Water content                               | % w/w | 0.100 max                                         |

#### HANDLING

Highly flammable liquid and vapour (flash point ~12 °C); causes serious eye irritation; keep away from ignition sources and use in ventilated areas.

#### PACKAGING (AS SUPPLIED)

**Bulk road tankers (ex-Taloja); drummed IPA also produced by DFPCL**

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

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