



SUPREME PETRO CHEMICALS

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TECHNICAL DATA SHEET

Di Butyl Phthalate (*DBP*)

DOC SPC-TDS-PLA-002

Rev 01 · 10 June 2026

CAS 84-74-2

HSN 2917 34 00

GRADE Kanatol-400 (M) – PVC plasticizer

MANUFACTURED BY

KLJ Petroplast Limited (KLJ Group)

ISO 9001:2015 · ISO 14001:2015 · ISO 45001:2018

NO	PARAMETER	UNIT	SPECIFICATION
01	Colour	HU (APHA)	20 max
02	Refractive index at 27 °C	—	1.489 – 1.495
03	Volatile loss (110 °C / 2 hrs)	wt. %	0.10 max
04	Ester value	mg KOH/g	377 – 393
05	Acidity (as phthalic acid)	wt. %	0.010 max
06	Moisture	wt. %	0.10 max
07	Specific gravity at 27 °C	—	1.035 – 1.041
08	Heat stability (150 °C / 2 hrs)	—	No change
09	Plasticizing esters by GC	% by area	99.50 min

HANDLING

Combustible oily liquid. Store in tightly closed containers in a cool, dry, ventilated area away from oxidisers and ignition sources.

PACKAGING (AS SUPPLIED)

**MS drums (225 / 230 kg) · bulk tankers
(COA lots ex storage tank)**

For current pricing, availability or a Certificate of Analysis for Di Butyl Phthalate (DBP): call or WhatsApp +91 81979 47045 · +91 86087 80096, or see [Supremepetrochemicals.com/products/di-butyl-phthalate-dbp](https://www.supremepetrochemicals.com/products/di-butyl-phthalate-dbp). Quotes are typically answered within 4 working hours (Mon–Sat).

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