

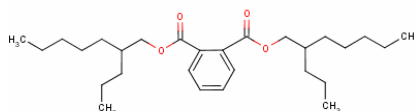
TECHNICAL DATA SHEET

NAME OF COMMODITY: Di-(2-Propyl Heptyl) Phthalate (DPHP)

CAS NO.: 53306-54-0

MOLECULAR FORMULA: C₂₈H₄₆O₄

MOLECULAR WEIGHT: 446.66



STRUCTURE FORMULA:

TEST ITEM	SPECIFICATION
Appearance	Clear, Colorless Liquid
Ester Content wt%	99.5% Min
ACIDITY(mgKOH/g)	0.07 MAX
Color	40 apha Max
Water (wt%)	0.1% Max

APPLICATION:

DPHP belongs to the environmentally protective plasticizer grouping, meets EU RoHS requirements and has passed NSF certification. It has low volatility, great thermal aging ability. The product can pass relative rules as ul60, ul75, and they can be used for the high temperature requirements plasticizer electricity wires as ul80, ul90 and so on. It has great anti-oxidant performance, odorless, not disturbing. The excellent anti-migration performance makes wearable PVC products dry and can endow the PVC products great applicability to various working environments. The markets can be wire and cable, automotive interiors, leather, tarpaulins, car chassis, sealing material, coil coating, advertising film.

PACKING: 200kg drum or ISO tank