

YLSCH-RBB[®] Plasticizer DPHP

CHEMICAL NAME: BIS-(2-PROPYL HEPTYL) PHTHALATE;
DIPROPYL HEPTYL PHTHALATE (DPHP)

Transparent oil liquid without suspended matter

MOLECULAR FORMULA: C₂₈H₄₆O₄

MOLECULAR WEIGHT:446.66

CAS No.: 53306-54 -0

QUALITY STANDARD:

DBP	INDEX
Appearance	Transparent oil liquid no visible impurities
Chroma (Platinum-Cobalt) No.	≤40
Purity, %	≥99.5
Density(20℃), g/cm ³	0.957-0.965
Acid Value, mgKOH/g	≤0.07
Flash Point, °C	≥210
Water, %	≤0.10
Volume resistivity, ×10 ⁹ ΩM.	≥10

PROPERTIES:

Soluble in general organic solvents and hydrocarbon. Have a good intermiscibility with most resins used in industry.

APPLICATION:

Used in industries such as plastics, rubber, emulsifier etc. DPHP is a main plasticizer with good performance used in PVC plastic.

PACKAGE: Flexi bag; 200kg/drum; ISO tank.

INSPECTION STANDARD: HG/T4889-2016