



DOP

DI OCTYL PHTHALATE

DATA SHEET

DI OCTYL PHTHALATE(DOP) DI 2-ETHYL HEXYL PHTHALATE

Molecular Formula: $C_{24}H_{38}O_4$

Molecular weight: 390.56

CAS No.: 117-81 -7

Properties:

Soluble in general organic solvents and hydrocarbon. Slightly soluble in glycerol and ethylene glycol.

Application:

Used in industries such as plastics, rubber, paint and lubricant, emulsifier etc

Package:

Flexi bag; 200kg/drum; ISO tank.

DOP	INDEX
Appearance Description	Light yellow transparent liquid
Chroma (Platinum-Cobalt)	≤ 30
Purity, %	≥ 99.5
Density(20°C), g/cm ³	0.982-0.988
Acidity(As phthalic acid), %	≤ 0.010
Flash Point, °C	≥ 196
Water, %	≤ 0.10
Volume resistivity, $\times 10^9 \Omega \cdot m$	≥ 1.0