

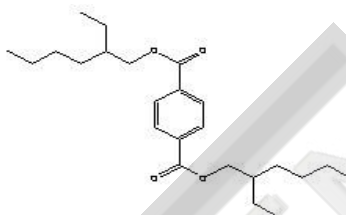
TECHNICAL DATA SHEET

NAME OF COMMODITY: Dioctyl Terephthalate (DOTP)

CAS NO.: 6422-86-2

MOLECULAR FORMULA: C₂₄H₃₈O₄

MOLECULAR WEIGHT: 390.62



STRUCTURE FORMULA:

TESTS	SPECIFICATIONS
Appearance	Colorless Clear Liquid
Ester (Wt%)	99.5% Min
Color(Apha)	25 Apha Max
Water	0.05% Max
ACID VALUE(Mgkoh/G)	0.1 MAX
Specific Gravity	0.983-0.988

APPLICATION:

DOTP is a main industrial plasticizer. It offers good cooling and heat resistance, it can be used as plasticizer of PVC's for industrial processing such as requiring high insulation cable materials. DOTP can work with DOP in any ratio. It also can reduce viscosity when be used in plasticized paste and for increased storage shelf-life.

PACKING: net 200 kg drums; 16 mt / 20' fcl, palletized or ISO tank