

Product Name : D.O.T.P.(Diocetylterephthalate)

Product Code : V150

Empirical Formula : C₂₄H₃₈O₄

Product Colour : Yellowish Color

Product Form : Liquid

The areas of use : Cable, Artificial Leather, Granule, Hose, Membrane Filter and PVC production sector,used as plasticizer raw material of produced products.

Properties	Test Method	Test Criteria	Acceptance Criteria	Unit
Molecular Weight			390	gr/mol
Density	TS ISO 279		Min. 0,981-Max. 0,985	gr/ml
Color	TS EN ISO 6271-2		Min. 50-Max. 200	Pt-Co
Refractive Index	ASTM D 1045		1,4867	N25C/D
Acidite	TS 2403 EN ISO 2554		Min. 0,5-max: 1	%wt
Boiling Point			>400	°C
Freezing Point			-49	°C
Flash Point	TS EN ISO 2592		≥210	°C
Solubility in water			0,004	g/l
Viscosity	TS 1451 EN ISO 3104	25°C	63	Cp
Ester Content	ASTM D 3465		99,7	%
Water Content	ASTM D 1045-08(E203)		Max. 0,01	%
CAS Number			6422-86-2	

Packing : Tank filling

Main Features Of The Product

- Usage: Plasticizer for polymers
- Does not include heavy metals and the material included in **the REACH** regulation
- Does not include the forbidden materials set forth in **ROHS directive**