

PRODUCT SPECIFICATION

Di-(2-Propyl Heptyl) Phthalate (DPHP)

Chemical Name	: Di-(2-Propyl Heptyl) Phthalate		
Molecular Formula	: C ₂₈ H ₄₆ O ₄	Molecular Weight	: 446.7
HS Code	: 2917349000	CAS number	: 53306-54-0
UN Code	: Not Applicable	DG Class/PKG GP	: Not Applicable
Applications	: As Plasticizer to be used in wire and cable, car interior, leatherette, flat roof material and advertising film.		

Packaging : 200kg per drum, 16MT per 20-ft FCL container with pallet
20 MT per Flexitank or ISO Tank

Characteristics	Unit	Guaranteed Values
Appearance	-	Colourless and Transparent Oily Liquid
Ester Content	%	99.5 Min
Acid Value	mg KOH/g	0.07 Max
Colour	APHA	30 Max
Water Content	%	0.05 Max
Specific Gravity@20°C	g/cm ³	0.960 – 0.965
Heating Loss@125°C, 2 hrs	%	0.1 Max
Refractive Index@25°C	%	1.483 – 1.485
Volume Resistivity	Ω.cm	3 X 10 ¹¹ Min