

Product Name : Dioctyl Adipate (DOA)

Product Code : D.O.A

Empirical Formula : C₂₂H₄₂O₄

Product Colour : Clear

Product Form : Liquid

The areas of use : Cable, Artificial Leather, Granule, Membrane Filter and PVC production sector.

Properties	Test Method	Test Criteria	Acceptance Criteria	Unit
Density	TS ISO 279	(20°C)	Min 0,924 -Max0,926	gr/ml
Color	TS EN ISO 6271-2		Max 20	Pt-Co
Refractive Index	ASTM D 1045		Min 1,447- Max 1,448	N25C/D
Acidite	TS 2403 EN ISO 2554		Max:0,1	%wt
Boiling Point			226	°C
Freezing Point			≤ -50	°C
Flash Point	TS EN ISO 2592		≥190	°C
Ester Value			Min 99,6	
Viscosity	TS 1451 EN ISO 3104	25°C	Min13 - Max15	

Packing : Tank filling or barrel (200kg)

Expiration Date : 1 year after production