

Specifications for Diisononyl Phthalate (DINP)

Parameter	Value
Molecular Formula	C16H22O4
Mol Wt	278.34
CAS #	[68515-48-0]
Description	Clear colourless liquid
Colour (Pt Co)	25 max
Sp Gravity @ 20/20 deg cel	0.971-0.975
Flash Point in deg cel	185
Assay (%)	99.5 min
KF water (%)	0.1 max

Uses

Industry	Application
Polymer	Coated fabric, film and sheeting
Carpet	Flooring
Polymer Extrusion	Injection moulding and profile extrusion
Manufacturing	In mfr of plastisols