

## DI BUTYL PHTHALATE - SALES SPECIFICATION (DBP)

Test Description	Test Method	Unit of Measure	Specification
Plasticizing Esters by GLC	KLJ TM	-	99.50 % min
Colour UH	ASTM-D-1045-2008	APHA	20 UH max
Specific Gravity (20°C)	ASTM D 1209	g.cm-3	1.0459 - 1.0465
Heat Stability (At 150°C for 2 hrs.)	ISI-9591-2003	°C	NO CHANGE
Moisture	ASTM-E-203-2008	% wt	0.10 max
Acidity as Phthalic Acid	ASTM-D-1045-2008	% wt	0.010 max
Ester Value	ASTM-D-1045-2008	(mg.KOH/gm)	377-393
Volatile Loss (AT 110 °C FOR 2HRS)	KLJ TM	% wt	0.10 max
Smell	-	-	Slight Aromatic Odour
Soluble in	-	-	2500 parts water, Alcohol, ether, acetone and benzene