



energising life

MINERAL TURPENTINE (LAWS)

TEST	METHOD	SPECIFICATION
Density @ 15°C, g/ml	IS 1448 P :16	To be reported
Colour (Saybolt)	IS 1448 P :14	Min. +20
Flash Point (Abel), °C	IS 1448 P :20	Min. 35
Copper Strip Corrosion(3 hrs. @ 50°C)	IS 1448 P :15	Not worse than No. 1 strip
Residue on evaporation (Air Jet), mg/100 ml	IS 1448 P :29	Max. 5
Aromatics, %v	IS 1448 P :23	Max. 40
Distillation :	IS 1448 P :18	
IBP, °C		Min. 145
50 %v evaporated @, °C		To be reported
90 %v evaporated @, °C		To be reported
FBP, °C		Max. 205
Conforms to BIS : 1745 - 1978 spec. for solvent 145/205 Low Aromatics		
In addition, BPCL ensures following additional parameters for better customer satisfaction.		
Mercaptan Sulphur, %w	IS 1448 P :109 / ASTM D:3227	Max. 0.0015
Residue, %v	IS 1448 P :18	Max. 2.0
Aromatics, %v	IS 1448 P :23	Max 30