



PRODUCT DATASHEET IGNITOL WTO 50

Complies with the following specifications:

- US FDA 21 CFR 178.3620(b), White Mineral Oil for its Color and UV absorbance characteristics.

S. No.	Characteristic	Unit	Test Method	Typical Data	
				Min.	Max.
1.	Appearance	-	Visual	A colourless, transparent, oily liquid, bright and clear.	
2.	Colour, Saybolt	-	ASTM D 156	+ 25	
3.	Odour	-	Olfactory	Almost odourless	
4.	Kinematic Viscosity at 40 °C	cSt	ASTM D 445/D 7042	48.0	52.0
5.	Relative Density at 20 °C	-	BP/EP	0.815	0.875
6.	Flash Point	°C	ASTM D 92	205	
7.	Pour Point	°C	ASTM D 97		-15
8.	Ultraviolet Absorbance, 280-290 nm 290-299 nm 300-309 nm 330-350 nm	Abs/cm	CFR 178.3620 (b)		4.0 3.3 2.3 0.8

IGNITOL WTO 50 – Light Mineral Oil is a clean grade of White Oil specially formulated from chosen hydrotreated and highly refined Paraffinic Oils. These oils are non-staining, Inert , non- reactive emollient & highly resistant to Oxidation.

Application – Used in several applications including textiles (non-staining), Plastics, hair oils, hair lotions, shoe polish and Petroleum Jelly manufacturing.