



## PHYSICAL AND CHEMICAL PROPERTIES

**Product Name** Reliance® White Oil 250  
**Trade Name.Substance** Substance  
**CAS Number** 64742-54-7  
**Chemical Name** White Mineral Oil (Petroleum)

PARAMETERS	UNIT	METHOD	SPECIFICATIONS
Specific Gravity @ 25°C/25°C	°C	ASTM D4052	To Be Reported
Kinematic Viscosity @ 40°C	CST	ASTM D445	42 – 48
Acidity	-	USP (Current Revision)	To Be Reported
Readily Carburizable Substance	-	USP (Current Revision)	To Be Reported
Solid Paraffin	-	USP (Current Revision)	To Be Reported
Limit of Polycyclic Aromatic Hydrocarbons	-	USP (Current Revision)	To Be Reported
Limit of Sulfur Compounds	-	USP (Current Revision)	To Be Reported
Odor	-	LATM 092	NONE
Color, Say bolt	-	ASTM D156	+30 Min.
Molecular Weight	-	ASTM D2502	480 Min.
Kinematic Viscosity @ 100°C	CST	ASTM D445	To Be Reported
Carbon Number @5% Dist. Pt.	-	ASTM D2887	25 Min.
Residual Solvents, Reportable Quantity	-	USP 467	None
Infrared Absorption	-	USP 197F	To Be Reported

This product meets the purity requirement for USP (Current Revision) and Food and Drug Administration requirements as per 21 CFR 172.878 and 21 CFR 178.3620(a).

### RELIANCE PETROCHEM INDUSTRIES (PVT) LIMITED.

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