

**POWEROIL® PEARL L 50**

Meets the requirements of US FDA 21 CFR 172.878 & 21 CFR 178.3620 (a),
USP 36 NF 31 (United State Pharmacopoeia).

No.	Characteristics	Unit	Test Method	Typical Data	
				Min.	Max.
1.	Descriptions	-	Visual	Colorless, transparent, oily liquid, free from florescence in day light and odorless when cold.	
2.	Color, Saybolt	-	ASTM D 156	+ 30	-
3.	Kinematic Viscosity at 40°C	cSt	ASTM D 445/ D 7042	7.00	9.00
4.	Flash Point, (COC)	° C	ASTM D 92	140	-
5.	Pour Point	° C	ASTM D 97	-	-18
6.	Specific Gravity @ 25°C	gm/ml	USP	0.818	0.880
7.	Acidity	-	USP	Not more than 1 ml of 0.01 N NaOH	
8.	Readily Carbonisable Substances	-	USP	Pass	
9.	Polycyclic Aromatic Hydrocarbons	-	USP	Pass	
10.	Solid Paraffin	-	USP	Pass	
11.	Sulfur Compounds	-	USP	Pass	

POWEROIL® PEARL L 50 (Light Mineral Oil - USP) is a high purity USP grade white mineral oil formulated from highly refined hydrotreated low pour point base oils meeting the extreme purity requirements of the United States Pharmacopoeia which ensures the absence of any significant sulfur, nitrogen, oxygen and halogen derivatives or unsaturated substances and aromatics.

Application: Used in infinite number of applications which includes medical formulations, ointments , laxatives , repository vaccines , hair oils , hair creams , cosmetics , facial creams and lotions , gelatin capsules, protective coatings for fruits and vegetables, veterinary preparations , egg preservatives etc.

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Final determination of suitability of the products for the application contemplated by the user is solely their responsibility.*