

ANALYSIS CERTIFICATE / CERTIFICATE OF QUANTITY & QUALITY / MANUFACTURER CERTIFICATE OF PRODUCTION STATING STANDARDS ADOPTED / CERTIFICATE OF ANALYSIS / TEST REPORT / PRODUCTION CERTIFICATE / TEST CERTIFICATE / MANUFACTURERS CERTIFICATE OF PRODUCTION / ANALYSIS REPORT / CHEMICAL ANALYSIS REPORT

Product : PRODUCT : POWEROIL PEARL L 85(LIGHT LIQUID PARAFFIN-EP/BP)	
Customer : M/S OLEOHEMIJA d.o.o. Beograd	
Mfg Licence No : KD 536 dt.1/11/2003	Batch No. : REL0157E24
Lab Sr. No. : L 626	Quantity : 21.384 MT (132 DRUM)
LC/ No.& Date: PI APAR-QOT-24370 Dt. 07.05.2024	Date : 27.05.2024
Mfg. Dt. : MAY-2024	*Exp. Dt.: APRIL-2026
Container No : SEGU4714860 ,DFSU6999160	

Sr. No.	CHARACTERISTICS	TEST METHOD	SPECIFICATION	TEST VALUES
1.	CHARACTERS			
1a.	Appearance	Visual	Transparent, colourless, oily Liquid free from fluorescence by day light.	Transparent, colourless, oily Liquid free from fluorescence by day light.
1b.	Solubility	EP	Practically insoluble in water, slightly soluble in ethanol (96 percent), miscible with hydrocarbons.	Insoluble in water, slightly soluble in ethanol (96 percent) & miscible with hydrocarbons.
2.	IDENTIFICATION			
2a.	First Identification A, C	EP	Complies with EP monograph	Complies
2b.	Second Identification B, C	EP	Complies with EP monograph	Complies
3.	TESTS			
3a.	Acidity / Alkalinity	EP	Should Pass	Complies
3b.	Relative Density @ 20°C	EP	0.820 to 0.875	0.831
3c.	Viscosity @ 20°C, mPa.s	EP	25 mPas to 80 mPas	30.46
3d.	Polycyclic aromatic hydrocarbons	EP	Should Pass	Complies
3e.	Readily Carbonisable Substances	EP	Should Pass	Complies
3f.	Solid Paraffin	EP	Should Pass	Complies
4.	ADDITIONAL TESTS			
4a.	Color, Saybolt	ASTM D 156	+30 Min.	+30
4b.	Kinematic Viscosity at 40°C, cSt	ASTM D 7042	16.0 to 17.0	16.48
4c.	#Viscosity @ 20°C, mPa.s	ASTM D 7042	30 mPas to 32 mPas	30.46
4d.	Flash Point, COC, °C	ASTM D 92	150 Min.	194
4e.	Pour Point, °C	ASTM D 97	-15 Max.	-21

Remarks : Conforms to EP/BP-2022 Specification.

-Meets the requirements of US FDA 21 CFR 172.878 & 21 CFR 178.3620 (a).

* Subject to product being stored in cool place and protected from light & moisture. .

#Customer Specification.

