

## WOAP LIGHT MINERAL OIL – USP

Meets the requirements of US FDA 21 CFR 172. 878 & 21 CFR 178. 3620(a), USP 32 NF 27(United State Pharmacopoeia) Standards.

SR NO	Characteristics	Unit	Test Method	Typical Data	
				Min	Max
1	Appearance		USP-32	Transparent, colourless, Oily liquid, free from florescence in daylight, and odourless when cold.	
2	Specific Gravity at 25°C	-	USP-32	0. 818	0. 880
3	Kinematic viscosity at 40°C	cSt	USP-32	-	33. 5
4	Neutrality	-	USP-32	Not more than 0.1 ml of 0.1 M NaOH	
5	Flash Point, (COC)	°C	ASTM D 92	150	-
6	Pour Point	°C	ASTM D 97	-	-15
7	Readily Carbonisable Substances	-	USP-32	Pass	
8	Polynuclear compounds	-	USP-32	Pass	
9	Solid Paraffin		USP-32	Pass	

**WOAP Light Mineral Oil – USP** is an extremely high purity white mineral oil formulated from highly refined hydrotreated low pour point base oils meeting the extreme purity requirements of the Indian Pharmacopoeia/European Pharmacopoeia/British 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 coating for fruits and vegetables, veterinary preparations, egg preservatives etc.