

## WOAP 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	Transparent, colourless, Oily liquid, free from florescence in daylight, and odourless when cold.	
2	Specific Gravity at 25°C	-	USP	0. 845	0. 905
3	Kinematic viscosity at 40°C	cSt	USP	34. 5	-
4	Neutrality	-	USP	Not more than 0.1 ml of 0.1 M NaOH	
5	Flash Point, (COC)	°C	ASTM D 92	190	-
6	Pour Point	°C	ASTM D 97	-	-9
7	Readily Carbonisable Substances	-	USP	Pass	
8	Polynuclear compounds	-	USP	Pass	
9	Solid Paraffin		USP	Pass	

**WOAP 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 United States 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.