

WOAP 46

(TECHNICAL GRADE WHITE OIL)

Meets the requirements of US FDA 21 CFR 178.3620(b) Standards.

SR NO	Characteristics	Unit	Test Method	Typical Data	
				Min	Max
1	Appearance		Visual	Transparent, colourless, bright and clear oily liquid.	
2	Color	Saybolt	ASTM D 156	+25	-
3	Density at 25°C	gms/ml	ASTM D 1298	0.83	0.86
4	Kinematic viscosity at 40°C	cSt	ASTM D 445	41.4	50.6
5	Flash Point, (COC)	°C	ASTM D 92	190	-
6	Pour Point	°C	ASTM D 97	-	-12
7	Ultraviolet Absorbance , 280 to 289 nm 290 to 299 nm 300 to 329 nm 330 to 350 nm	Abs/cm	CFR 178.3620(b)		4.0 3.3 2.3 0.8

WOAP 46 is a high white oil formulated from highly refined hydrotreated base oils which is colourless, tasteless and odorless. It meets requirements of US FDA 21 CFR 178.3620(b).

Application : WOAP White Oils are suitable for use in process requiring clear white oils. They find extensive usage in textile processing (non staining lubrication), incense & perfume manufacture , plastic , paper and cosmetic industries, several oil based formulations, hair oils, hair lotions, shoe polish and petroleum jelly manufacturing industries.

Performance Benefits: Excellent oxidation resistant
High film strength
Non staining