



## **TEXOL PHARMACEUTICAL WHITE OIL (WOP)**

Texol WOP Oils are severely refined hydro-cracked / hydro-treated oils with highest degree of purity and are stabilized with suitable additives for oxidation/UV stability. These oils are suitable for Pharmaceutical, Cosmetics and Food Industries, for Direct & Indirect Food Contact.

Texol WOP Oils are fully conforming to the requirements of US FDA 21 CFR 172. 878 for use in or on Food for Human Consumption and USFDA 21 CFR 178.3620 (a) for use as a component of Non-Food Articles intended for use in contact with food for Human Consumption.

Texol WOP Oils surpass the current requirements of NF, Indian Pharmacopoeia (IP), U.S. Pharmacopoeia (USP), British Pharmacopoeia (BP), and European Pharmacopoeia (EP).

		Specification Limits									
Test Description	Test Methods	TEXOL WOP 60	TEXOL WOP 70	TEXOL WOP 80	TEXOL WOP 100	TEXOL WOP 150	TEXOL WOP 180	TEXOL WOP 250	TEXOL WOP 350	TEXOL WOP 500	
Appearance	Visual	Transparent clear, colorless, odorless liquid free from suspended impurities									
Color, Say bolt	ASTM D156					+30					
Density @ 25° C gm/ml	ASTM D1298	>0.810	>0.820	>0.822	>0.820	>0.820	>0.835	>0.835	>0.850	>0.860	
Kin. Viscosity @ 40° C, cSt	ASTM D445	7-11	11-14	14-17	18-23	27-33	30-35	36-45	64-72	80-85	
Viscosity in SSU	ASTM D445	60	70	80	100	150	180	250	350	500	
Flash Point <sup>o</sup> C min	ASTM D92	150	170	180	190	210	210	220	210	240	
Pour Point OC, max	ASTM D 97	-15	-15	-15	-12	-12	-12	-12	-12	-12	
Carbonisable Substance	USP					Passes					
Acidity / Alkalinity	USP/BP/IP					Passes					
Sulphur Compounds	USP/BP/IP					Passes					
Solid Paraffin's	USP/BP/IP					Passes					
Poly nuclear compounds	FDA 21 CFR 172.878					Passes					
Conforms to US FDA 21 CFR 172.878 & 178.3620(a)	US FDA/USP					Passes					
Conforms to USP/NF	USP/NF					Passes					
Conforms to IP/BP	IP/BP					Passes					