

Specifications for  
**HYDROBRITE® 1000 PO White Mineral Oil**

Issued: 9/01/2015

PROPERTIES GUARANTEED	TEST METHOD	LIMITS
Specific Gravity @ 25°C/25°C	ASTM D4052	0.860/0.885
Kin. Viscosity @ 40°C, mm <sup>2</sup> /s	ASTM D445	180/240
Acidity	USP (current revision)	PASS
Readily Carbonizable Substances	USP (current revision)	PASS
Solid Paraffin	USP (current revision)	PASS
Limit Of Polycyclic Aromatic Hydrocarbons	USP (current revision)	PASS
Sulfur Compounds	USP (current revision)	PASS
Odor	LATM 092	NONE
Color, Saybolt	ASTM D156	30 Min.
GC Distillation, 5%, °C	ASTM D2887	407 Min.
Kin. Viscosity @ 100°C, CST	ASTM D445	8.5 Min.
Molecular Weight	ASTM D2502	480 Min.
Carbon Number @ 5% Dist. Pt.	ASTM D2887	25 Min.
Residual Solvents, Reportable Quantity	USP 467	None
Infrared Absorption	USP 197F	Pass

This product meets the purity requirements for USP (current revision) and Food and Drug Administration requirements as per 21 CFR 172.878 and 21 CFR 178.3620(a).