

Specifications for
KAYDOL® White Mineral Oil

PROPERTIES GUARANTEED	TEST METHOD	LIMITS
Specific Gravity @ 25°C/25°C	ASTM D4052	0.869/0.885
Specific Gravity @ 15°C/15°C	ASTM D4052	Report
Kin. Viscosity @ 40°C, mm ² /s	ASTM D445	64.5/69.7
Saybolt Viscosity @ 100°F, SUS	ASTM D2161	340/360
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
Limit Of Sulfur Compounds	USP (current revision)	PASS
Residual Solvents, Reportable Quantity	USP 467	None
Odor	LATM 092	None
Color, Saybolt	ASTM D156	30 Min.
Breakdown Time, Minutes	LATM 017	90 Min.
Appearance	LATM 127	Bright & Clear
Infrared Absorption	USP 197F	PASS

KAYDOL® also meets the requirements of the USP (current revision) for Mineral Oil and the requirements of the FDA as set forth in 21 CFR 172.878 and 21 CFR 178.3620(a).

TYPICAL PROPERTIES FOR KAYDOL® White Mineral Oil

PROPERTIES	TEST METHOD	TYPICAL VALUE
Pour Point, °C	ASTM D97	-21
Water, ppm	ASTM D6304	20
Paraffinic Carbon, %	ASTM D3238	57
Molecular Weight	ASTM D2502	430