

Specifications for 40 OIL

<u>PROPERTIES GUARANTEED</u>	<u>TEST METHOD</u>	<u>LIMITS</u>
Specific Gravity @ 25°C/25°C	ASTM D4052	0.810/0.830
Kin. Viscosity @ 40°C, mm ² /s	ASTM D445	3.9/5.0
Acidity	NF (current revision)	PASS
Readily Carbonizable Substances	NF (current revision)	PASS
Solid Paraffin	NF (current revision)	PASS
Limit Of Polycyclic Aromatic Hydrocarbons	NF (current revision)	PASS
Limit Of Sulfur Compounds	NF (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	40 Min.
Cloud Point, °C	ASTM D2500	5 Max.
Pour Point, °C	ASTM D97	3 Max.
Flash Point, COC, °C	ASTM D92	120 Min.
Water, ppm	ASTM D6304	50 Max.
Appearance	LATM 127	BRIGHT & CLEAR

This product meets FDA requirement as per 21 CFR 172.878 and 178.3620(A).

TYPICAL PROPERTIES FOR 40 OIL

<u>PROPERTIES</u>	<u>TEST METHOD</u>	<u>TYPICAL VALUE</u>
Refractive Index @ 25°C	ASTM D1218	1.450

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