



Product Bulletin

WMO NF-100

White Mineral Oil, NF

Analysis	Test Method	Typical Values	Standard CofA
Appearance	Visual	Clear & Bright	✓
Color, Saybolt	ASTM D-156	+30	✓
Viscosity, SUS @ 100°F	ASTM D-445	100-115	✓
Viscosity, cSt @ 40°C	ASTM D-445	19.5-22.3	✓
Viscosity, cSt @ 100°C	ASTM D-445	4.1	
API Gravity	ASTM D-4052	33.7	✓
Specific Gravity @ 60/60°F	ASTM D-1298	0.8567	✓
Density @ 60°F		7.1	✓
Flash Point, °F	ASTM D-92	405 (390 min)	✓
Pour Point, °F	ASTM D-97	+8 (10 max)	✓
Readily Carbonizable Substances	ASTM D-565	Pass	✓
Acidity	USP	Pass	✓
Solid Paraffin	USP	Pass	✓



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Our operating philosophy is to think harder and walk farther always looking forward in response to our clients' and partners' needs. Let's move together to mitigate risk—Today.



Analysis	Test Method	Typical Values	Standard CofA
Limit of Polycyclic Aromatic Hydrocarbons	USP	Pass	✓
Limit of Sulfur Compounds	USP	Pass	✓
Infrared Absorption	USP	Pass	✓
FDA 21 CFR 178.878 and 178.3620(a)	UV Absorbance	Pass	✓

Our Oils USP and NF contain less than 20 ppm dl-alpha tocopherol (Vitamin E)
CAS Number 8042-47-5: White Mineral Oil



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