



Product Bulletin

WMO USP-550

White Mineral Oil

Analysis	Test Method	Typical Values	Standard CofA
Appearance	Visual	Clear & Bright	✓
Color, Saybolt	ASTM D-156	+30	✓
Viscosity SUS @ 100°F	ASTM D-445	520-610	✓
Viscosity cSt @ 40°C	ASTM D-445	105	✓
Viscosity cSt @100°C	ASTM D-445	12.0	
API Gravity	ASTM D-4052	29.9	✓
Specific Gravity 60/60°F	ASTM D-4052	0.8767	✓
Density @60°F		7.3	✓
Flash Point, °F	ASTM D-92	510	✓
Pour Point, °F	ASTM D-97	10	✓
Readily Carbonizable Substances	USP	Pass	✓
Acidity	USP	Pass	✓
Solid Paraffins	USP	Pass	✓
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	✓

WMO Oil White Mineral Oils contain less than 20 ppm dl-alpha tocopherol (Vitamin E).
 CAS Number 8042-47-5: White Mineral Oil Revised 5/1/11



GLARE GROUP

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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.