



Product Bulletin

TW 70

Technical White Mineral Oil

Analysis	Test Method	Typical Values	Standard CofA
Appearance	Visual	Clear & Bright	
Color, Saybolt	ASTM D-156	+30 (+25 min)	✓
Viscosity SUS @ 100°F	ASTM D-445	65-75	✓
Viscosity cSt @ 40°C	ASTM D-445	10.8-13.6	✓
Viscosity cSt @100°C	ASTM D-445	2.95	
API Gravity	ASTM D-4052	33.4 - 36.5	✓
Specific Gravity 60/60°F	ASTM D-4052	0.842 - 0.858	✓
Density @ 60°F		7.1	✓
Flash Point, °F	ASTM D-92	358 (350 min)	✓
Pour Point, °F	ASTM D-97	-20 (-10 max)	✓
FDA 21 CFR 178.3620(b) and 178.362(c)		Pass	✓

Our TW Mineral Oil exceeds the requirements of FDA regulation 21 CFR 178.3620(b) for technical grade white mineral oil for indirect use in food and 21 CFR 573.680 for use in animal feed. TW Mineral Oil also meets 21 CFR 175.105, 176.170, 175.230 and 175.300.

Our Oil Technical Mineral Oils contain less than 20 ppm dl-alpha tocopherol (Vitamin E).

CAS Number 8042-47-5: White Mineral Oil



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.