

Product Bulletin TW 59

Technical 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	55 - 75	✓
Viscosity cSt @ 40°C	ASTM D-445	10.2	√
API Gravity	ASTM D-4052	35.0	✓
Specific Gravity @ 60/60°F	ASTM D-4052	0.82 - 0.87	✓
Density @60°F		7.08	
Flash Point, °F	ASTM D-92	337 (315 min)	✓
Pour Point, °F	ASTM D-97	-35 (-10 max)	√
FDA 21 CFR 178.3620(b) and 178.362(c)	UV Absorbance	Pass	✓

Our TW 59 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 59 also meets 21 CFR 175.105, 176.170, 175.230 and 175.300.

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

CAS Number 8042-47-5: White Mineral Oil



looking forward in response to our clients' and partners' needs. Let's move together to mitigate risk—Today.