



# Product Bulletin

## AG OIL 70

Technical White Mineral Oil

Analysis	Test Method	Typical Values	Standard CofA
Visual		Clear & Bright	
Viscosity SUS @ 100°F	ASTM D-445	65-85 (72)	✓
Viscosity cSt @ 40°C	ASTM D-445	12.6	
Viscosity cSt @100 °C	ASTM D-445	2.9	
Specific Gravity 60/60 °F	ASTM D-4052	0.82 - 0.875	✓
Color, Saybolt	ASTM D-156	+25 min (+30)	✓
Flash Point, °F	ASTM D-92	350 min (368)	✓
Flash Point, °C	ASTM D-92	177 min (181)	
Pour Point, °F	ASTM D-97	5 max (-15)	
Pour Point, °C	ASTM D-97	-15 max (-26)	
Sulfur-ppm	ASTM D-2622	1.0	✓
Aromatics % max	ASTM D-1319	<0.1	✓
Unsulphonated Residue, Vol%	ASTM D-483	92 min (99)	
Distillation @10mm Hg, °F/ °C	ASTM D-1160		
IBP		355/179	
5%		388/198	
10%		402/206	
50%		418/214	



Analysis	Test Method	Typical Values	Standard CofA
90%		446/230	
95%		460/238	
% Residue		1%	
Carbon Contribution	ASTM D-2140		
%Ca		0%	
%Cn		36%	
%Cp		64%	

AGO TW 70 Oils contain less than 20 ppm dl-alpha tocopherol (Vitamin E)  
CAS Number 8042-47-5 White Mineral Oil



**GLARE GROUP**

[www.glaregroup.com](http://www.glaregroup.com) · [info@glaregroup.com](mailto:info@glaregroup.com)

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.