

Specification for  
**SUNISO® 3GS Refrigeration Oil**

<u>PROPERTIES GUARANTEED</u>	<u>TEST METHOD</u>	<u>LIMITS</u>
VISCOSITY, SUS @ 100°F	ASTM D2161	150/160
API GRAVITY @ 60°F	ASTM D4052	22.5/25.5
SPECIFIC GRAVITY @ 60/60°F	ASTM D4052	0.9013/0.9188
FLASH POINT, COC, °C	ASTM D92	166 min.
POUR POINT, °C	ASTM D97	-40 max.
FLOC POINT, °C	ASHRAE 86	-51 max.
TOTAL ACID NUMBER, mg KOH/g	ASTM D974	0.03 max.
DIELECTRIC STRENGTH, KV	ASTM D877	25 min.
WATER CONTENT, ppm	ASTM D1533	35 max.
ASTM COLOR	ASTM D1500	1.5 max.

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