

Specification for
SUNISO® 5GS Refrigeration Oil

<u>PROPERTIES GUARANTEED</u>	<u>TEST METHOD</u>	<u>LIMITS</u>
VISCOSITY, SUS @ 100°F	ASTM D445	500/550
API GRAVITY @ 60°F	ASTM D4052	21/24
SPECIFIC GRAVITY @ 60/60°F	ASTM D4052	0.910/0.928
FLASH POINT, COC, °C	ASTM D92	170 min.
POUR POINT, °C	ASTM D97	-20 max.
FLOC POINT, °C	ASHRAE 86	-23 max.
TOTAL ACID NUMBER, mg KOH/g	ASTM D974	0.03 max.
WATER CONTENT, ppm	ASTM D1533	35 max.
ASTM COLOR	ASTM D1500	3.0 max.
DIELECTRIC STRENGTH, KV	ASTM D877	25 min.