

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 @ 15°C	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.

The information contained herein is correct to the best of our knowledge. Your attention is directed to the pertinent Material Safety Data Sheets for the products mentioned herein. All sales are subject to Sonneborn's standard terms and conditions of sale, copies of which are available upon request and which are part of Sonneborn's invoices and/or order acknowledgments. Except as expressly provided in Sonneborn's standard terms and conditions of sale, no warranty, express or implied, including warranty of merchantability or fitness for particular purpose, is made with respect to the products described herein. Nothing contained herein shall constitute permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.