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Klüber Lubrication NA LP • P.O. Box 131359 • Tyler, CR 2120, Texas 75713, Phone 903.534.8021 • Fax 903.581.4376

# Product Data Sheet



NOTE: The information in this publication is the result of careful testing in our laboratories, complemented by selected literature. It does not in any way constitute a guarantee, nor does it serve as a license to operate any patent. Due to widely varying conditions of product use, which are beyond our control, it is strongly recommended that the product be tested for suitability. Product typical properties in this publication are current.

## SYNTHETIC AIR COMPRESSOR

# SUPRA COOLANT®

*Summit Supra Coolant® has been formulated to address the specific problems associated with conventional rotary screw compressor coolants - thermal degradation and deposit formation. The polyglycol/ester blend has proven itself superior in the areas of oxidation resistance and deposit formation. Supra Coolant® is the alternative to varnish, sludge and the frequent lubricant changes associated with hydrocarbon oils.*

## Physical Properties

PRODUCT	SUPRA COOLANT®
SAE GRADE	10W-20
Viscosity	
@ 40°C, cSt	54.9
@ 100°C, cSt	9.32
@ 100°F, SUS	279
@ 210°F, SUS	57.7
Viscosity Index	153
Specific Gravity	0.9652
Density, lbs/gal	8.038
Pour Point, °F (°C)	-54 (-48)
Flash Point, °F (°C)	510 (266)
Autoignition Temp., °F (°C)	750 (399)
Conradson Carbon, % Residue	0.028
Rotary Bomb Oxidation Test, Min.	2300
Evaporation Loss Percentage, 22 hours @ 210°F	0.26

**Shelf Life:** Product shelf life is 5 years from the date of manufacture, after which the product should be recertified prior to use.