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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 as of May 13, 2002.

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	0.9604
Density, lbs/gal	8.007
Pour Point, °F (°C)	-50 (-46)
Flash Point, °F (°C)	490 (254)
Autoignition Temp., °F (°C)	750 (399)
Conradson Carbon, % Residue	0.028
Rotary Bomb Oxidation Test, Min.	1640
Evaporation Loss Percentage, 22 hours @ 210°F	0.26