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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 October 27, 2010.

## SYNTHETIC REFRIGERATION COMPRESSOR

### RPE-220

*Summit's RPE-220 is a fully synthetic lubricant designed for use in refrigeration compressors using R-134A and other HFCs as the refrigerant. It has excellent chemical and thermal stability as well as superior lubricity characteristics with steel and aluminum. It is miscible with all HFCs, HCFCs, CFCs and blends.*

### Physical Properties

PRODUCTS	RPE-220
ISO Grade	220
Viscosity	
@ 40°C, cSt	215.0
@ 100°C, cS	18.8
Viscosity Index	98
Density, lb/gal	8.11
Pour Point, °F (°C)	-13(-25)
Flash Point, °F (°C)	536(280)
Fire Point, °F (°C)	572(300)
Specific Gravity	0.975