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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.

## SYNTHETIC AIR COMPRESSOR

### DSL®-1220

*Summit DSL®-1220 is formulated from the best diester base stocks available and employs state-of-the-art additive technology to provide an outstanding lubricant*

*Summit DSL®-1220 is an excellent lubricant for the following applications:*

- *Reciprocating compressor cylinders*
- *Low and High temperature lubrication*
- *High Temperature Roller Chains*
- *General lubrication*

### Physical Properties

PRODUCT	DSL®-1220
ISO Grade	220
Viscosity:	
@ 40°C, cSt	227
@ 100°C, cSt	27.5
@ 100°F, SUS	1450
@ 210°F, SUS	133.9
Viscosity Index	131
Specific Gravity	0.912
Density lbs/gal	7.605
Pour Point, °F (°C)	-38 (-39)
Flash Point, °F (°C)	510 (266)
Autoignition Point, °F (°C)	790 (421)
Copper Corrosion	1A

**SPECIAL NOTE:** Summit DSL®1220 lubricant is not compatible with some elastomers used in compressors and pumps including some paint used in crankcases. Consult the Material Compatibility Guide for specific recommendations.

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

