

SOLEST® 220

PRODUCT DESCRIPTION

Solest® 220 is designed for standard factory fill of air conditioning and industrial refrigeration equipment, as well as for OEM retrofitting operations. CPI's laboratory studies and OEM compressor bench tests have afforded a product specifically designed to meet key system needs. Solest® 220 is not hazardous under 29 CFR 1910.1200. It provides improved properties over conventional mineral oils in all aspects, including viscosity index, flash and fire points, and pour point.

CPI has worked with OEMs to provide products to meet all the needs of the modern refrigeration system. Through this effort, we've been able to identify lubricants that meet a compressor's specific requirements and needs.

TYPICAL PROPERTIES*

	220
Viscosity @ 40°C, cSt, ASTM D445	215.9
Viscosity @ 100°C, cSt	20.8
Viscosity @ 100°F, SUS	1140.3
Viscosity @ 210°F, SUS	104.6
Viscosity Index, ASTM D2270	113
Density, lb/gal, 60°F, ASTM D4052	7.75
Pour Point °F (°C), ASTM D97	-17 (-27)
Flash Point, C.O.C., °F (°C), ASTM D92	520 (271)
Fire Point, C.O.C., °F (°C), ASTM D92	605 (318)
Specific Gravity, ASTM D4052	0.955
Dielectric Strength, (kv) ASTM D-877	41.8

*These values are not intended for use in preparing specifications.

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