

CP-2922LE

PRODUCT DESCRIPTION

CP-2922LE is an ISO 19 synthetic polyol ester (POE) lubricant formulated for performance in refrigeration and air conditioning compressors using HFC, CFC, or HCFC refrigerants.

CP-2922LE is chemically and thermally stable for cleaner operating performance, provides wear protection for steel or aluminum surfaces for longer system life and system efficiency, and is compatible with HFC, as well as CFC and HCFC refrigerants.*

Typical dielectric breakdown voltage 40 K-Volts at 25°C (ASTM D-1816) and resistivity (ASTM D-1169) of 45x10 ohm-cm.

APPLICATIONS

For use as initial fill or service fill lubricant in reciprocating and scroll compressors in hermetic or semi-hermetic systems.

For use in retrofitting systems from: R-12, R-22, or R-502 to R-134a, R-404A, R-407C or R-410A.

Miscible over the required broad temperature ranges found in appliance or commercial/industrial systems.

TYPICAL PROPERTIES*	Typical	ASTM Method
Viscosity @ 40°C cSt	18.5	D445
Viscosity @ 100°C cSt	4.17	D455
Acid Number, Mg. KOH/g	<0.05	D974
Pour Point (°C)	-47.8	D97
Flash Point, PMCC(°C)	228	D92
Water Content	<100	D1553B
Specific Gravity, @15.6°C	.998	D1298

*Note: Polyol ester lubricants are NOT recommended for use with ammonia.

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

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