

## **CP-2910A**

### **PRODUCT DESCRIPTION**

CP-2910A is an ISO 9 synthetic polyol ester (POE) lubricant formulated for performance and wear protection in appliance refrigeration compressors using HFC refrigerants.

CP-2910A 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\*.

### **APPLICATIONS**

For use as initial fill or service fill lubricant in reciprocating 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.

<b>TYPICAL PROPERTIES**</b>	<b>CP-2910A</b>	<b>ASTM Method</b>
Viscosity @ 40°C cSt	9	D445
Viscosity @ 100°C cSt	2.6	D445
Viscosity Index	125	D2270
Specific Gravity, @15.6°C/15.6°C	0.985	D1298
Water Content, ppm	<100	D1533B
Pour Point °C	-49	D97
Flash Point, PMCC (°C)	200	D93
Acid Number, Mg. KOH/g	<0.05	D3242

\*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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