

# COOL-PLUS POE HYB 100

REFRIGERATION OILS

322203301

**DYADE**  
LUBRICANTS



## AUTOMOTIVE A/C LUBRICANT FOR HYBRID VEHICLES

This advanced lubricant is tailored for automotive air conditioning in hybrid gasoline electric vehicles. Its high electrical resistance is a crucial feature for hybrid a/c systems. The product has been specially formulated to offer exceptional solubility and superior lubricity for R-134a automotive a/c systems.

## CATEGORY

- Refrigeration Fluids

## BENEFITS

- Excellent solubility R-134A HFC refrigeration systems
- High dielectric strength (excellent electrical resistance)
- Very high viscosity index for better compressor protection at elevated temperatures
- Excellent low temperature fluidity
- Very high flash & auto-ignition points for added safety
- Very long life fluid allows for extended oil drains
- Excellent film strength and anti wear properties
- Excellent carbon and varnish control to help reduce deposits
- Excellent rust control

PROPERTY	METHOD	VALUE
Viscosity @ 40 °C, mm <sup>2</sup> /s	ISO 3104	91
Viscosity @ 100 °C, mm <sup>2</sup> /s	ISO 3104	12.6
Viscosity index	ISO 2909	135
Pour point, °C	ISO 3016	-37
Flash point C.O.C, °C	ISO 2592	271
Copper corrosion 24h @ 100 °C	ASTM D4048	1a

All data on this technical data sheet is indicative only

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