



ISO-9001 Registered Quality System.  
ISO-21469 Compliant.

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## **LUBRIPLATE RCO-68 FG**

### **Synthetic/Food Grade Refrigeration Compressor Fluid**

\*NSF International H-1 Registered

“This product is certified OU Kosher Pareve”

“This product is Halal certified”

**LUBRIPLATE RCO-68 FG** is recommended for use in refrigeration compressor systems where an NSF International H-1 Registered\* food machinery lubricant is required.

**LUBRIPLATE RCO-68 FG** is a 100% synthetic fluid. It is manufactured only with ingredients that comply with FDA 21 CFR 178.3570 and FDA 21 CFR 172.882.

**LUBRIPLATE RCO-68 FG** is recommended for CFC (chlorofluorocarbon) and HCFC (hydro chlorofluorocarbon) refrigerants such as R-717, R-11, R-12, R-13, R-113, R-114, R-115, R-22, R-123, R-141b, R-500, R-501 and R-502 or where ammonia is used as the coolant. It is not recommended for use with HFC (hydrofluorocarbon) refrigerants such as HFC-134a. HFC's are more commonly recognized as freons.

### **Benefits**

- Extended Drain Intervals
- Excellent Chemical and Thermal Stability
- Minimizes formation of Harmful Varnish, Gum and Sludge Deposits
- High Viscosity Index
- Low Pour Point
- Meets Frick No. 3 Oil Specifications
- Meets Frick No. 11 Oil Specifications

(Over)

## **LUBRIPLATE RCO-68 FG**

### **Typical Tests**

Viscosity SUS @ 100°F	325
SUS @ 210°F	59
cSt @ 40°C	62
cSt @ 100°C	9.8
Viscosity Index	142
Pour Point °F/°C	-60/-51
Flash Point °F/°C	495/257
Fire Point °F/°C	545/285
API Gravity	37.2
Color	0.0
Four-Ball Wear Test	
Average Wear Scar Diameter	.4 mm
Aniline Point	269°F
Evaporation Rate (24 Hrs. @ 200°F)	0.58%
SAE Grade	30
ISO Viscosity Grade	68

### **Packaging Available**

### **Part No.**

5-Gallon Pail	L0818-060
55-Gallon Drum	L0818-062

**\*NSF International H-1 Registration No.**  
(Meets former USDA 1998 Guidelines)

**138533**

\*Registered H-1 by NSF International for use in food processing facilities as a lubricant or anti-rust agent on equipment in which there may be incidental contact involving the lubricated part and the edible product.

“**LUBRIPLATE RCO-68 FG** contains no components derived from TSE/BSE relevant animal species; therefore, they are compliant with the requirements of the TSE Note for Guidance EMA/410/01 Rev. 3 July 2011”.