



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

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**PRODUCT DATA**

**LUBRIPLATE REFRIGERATION COMPRESSOR OIL 68-N**

**DESCRIPTION**

LUBRIPLATE Refrigeration Compressor Oil 68-N is a highly refined naphthenic oil.

**ADVANTAGES**

LUBRIPLATE Refrigeration Compressor Oil 68-N is essentially wax-free as shown by its low pour point and floc temperature. It will not “wax-out” under low temperature conditions typically encountered in most systems. Equipment lines, evaporator, expansion valve and refrigerant control devices stay clean allowing for maximum system efficiency.

LUBRIPLATE Refrigeration Compressor Oil 68-N is also chemically and thermally stable which minimizes the formation of harmful varnish, gum and sludge deposits.

**APPLICATIONS**

LUBRIPLATE Refrigeration Compressor Oil 68-N is formulated for use in refrigeration compressor systems utilizing ammonia, CFC (chlorofluorocarbon) and HCFC (hydrochlorofluorocarbon) refrigerants such as R-717, R-11, R-12, R-13, R-113, R-113, R-114, R-114, R-115, R-22, R-123, R-141b, R-142b, R-500, R-501 and R-502.

**RECOMMENDATIONS**

LUBRIPLATE Refrigeration Compressor Oil 68-N is **not** recommended for use with (HFC) (hydrofluorocarbon) refrigerants such as HFC-134a (R-134a). Distinctions between the different types are not always observed in technical literature. CFC, HCFC, or HFC are sometimes referred to as CFC or Freon in reference to all three molecular types. Therefore, an investigation as to which refrigerant is being used is necessary.

LUBRIPLATE Refrigeration Compressor Oil 68-N meets both Carrier and Trane specifications for use in their refrigeration compressors.

\*Carrier Approval No's. PP 33-2 and PP 33-3.  
Trane Specification No. ES2123003 Rev. D

**Typical Test Data**

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Viscosity cSt @ 40°C	ASTM D-445	57.20 - 62.8
Pour Point	ASTM D-97	-35°F
Flash Point	ASTM D-92	385°F
Fire Point	ASTM D-92	435°F
Floc Point		-55°F
API Gravity	ASTM D-287	23.8
Color	ASTM D-1500	L 1.5
Dielectric Strength	ASTM D-877	35 kV
Aniline Point	ASTM D-611	185
Neutralization Number	ASTM D-2896	0.014

**PACKAGING AVAILABLE**

**Part No.**

5 Gallon Pail  
55 Gallon Drum

L0842-060  
L0842-062

