



CITGO[®] North Star[®] Refrigeration Oil 68

OVERVIEW



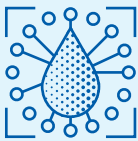
- Designed with special properties to provide lubrication to refrigeration compressors.

FEATURES & BENEFITS

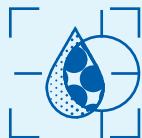


- Very light color.
- Very low acid number.
- Low pour and floc points.
- Excellent foam resistance.
- Good seal conditioning.
- Control stability and compatibility with refrigerants.

APPLICATIONS



- Recommended for use in refrigeration compressors and other low-temperature applications, including air conditioning systems.
- Recommended for extremely low temperature applications requiring low floc points.
- Not recommended for use with hydrofluorocarbons (HFC) such as R-134A.

PROPERTIES**Typical Properties for CITGO North Star Refrigeration Oil 68:**

Grade	68
Material Code	643108001
Gravity, ASTM D4052, °API	28.8
Density lbs/gal at 60°F	7.36
Flash Point, ASTM D92, °F (°C), COC	405 (207)
Viscosity, ASTM D445, cSt at 40°C	65
cSt at 100°F	8.3
Viscosity, ASTM D2161, SUS at 100°F	335
SUS at 210°F	54
Viscosity Index, ASTM D2270	95
Pour Point, ASTM D97, °F (°C)	-42 (-44)
Color, ASTM D1500	L0.5
Neutralization No., ASTM D974	0.01
Foam Inhibitor	Yes
Foam, ASTM D892, Sequence I	10-0
Sequence II	10-0
Sequence III	10-0

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