

NAPHTHENIC BASE REFRIGERATION OIL 68

PRODUCT DESCRIPTION

Naphthenic Base Refrigeration Oil 68 is formulated with high quality naphthenic base stocks to provide a wax free formulation that helps reduce down time. It has excellent lubricity to protect against wear. It has good chemical stability for seal compatibility. It offers superior thermal stability that helps deposit formation.

APPLICATIONS

Refrigeration Oil N 68 is recommended for cylinder and bearing lubrication in reciprocating and rotary compressors. It is suitable for use in air conditioning systems without HFC refrigerants.

Typical Properties

ISO Grade	68
Viscosity, cSt @ 40°C	67.3
Viscosity, cSt @ 100°C	7.91
Viscosity Index	77
Flash Point, (COC), °C/°F	190/374
Pour Point, °C/°F	-36/-33
Gravity, API @ 60°F	23.5
Density @ 60°F	7.61

*The values shown are typical of current production. Some are controlled in the manufacturing process while others are not. All of them may vary within tolerable ranges.