



W264 S8470 Oakdale Dr, Mukwonago, WI 53149 - P: +1 262-261-6100 - F: 262-378-3001 - www.frostpoint.net

NXT 717-XLT

Ultra Low Temp Ammonia Refrigeration Compressor Fluid

NXT 717-XLT is designed specifically for extremely low temperature applications. NXT 717-XLT is an enhanced version of the technology used by most OEM's. It offers reduced solubility with ammonia for less carryover and improved pumpability.

NXT 717-XLT is also completely top off compatible with most normal paraffinics, naphthenics, alkylbenzenes, PAO's and single-stage hydrocracked products.

ATTRIBUTES

- Low solubility with ammonia
- Specifically designed for use in ammonia refrigeration compressors
- Protects against rust, corrosion, carbon and varnish
- Thermal and oxidative stability promotes longer fluid life and extended oil-drain intervals
- High viscosity index for superior pumpability at lower temperatures and better protection at high temperatures
- Low volatility, resulting in less carryover to evaporators
- High flash and auto-ignition points for added safety
- Excellent film strength and anti-wear properties for better protection of compressor parts

TYPICAL LUBRICANT PROPERTIES

NXT 717-XLT Grades	46
Viscosity cSt @ -20°C	1950
Viscosity cSt @ 40°C	44
Viscosity cSt @ 100	7.9
Viscosity Index	152
Flash Point °F(°C)	365 (185)
Copper Corrosion, 24 Hr	1a
Demulsibility 130°F, 30 Min.	40/40/0
Typical Pour Point	-65°F (-53°C)