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# NXT 717-FG

## Food-Grade Ammonia Refrigeration Compressor Lubricant

NXT 717-FG offers exceptional oxidative resistance as well as enhanced chemical and thermal stability. This translates into longer oil life, less sludge and varnish, and better protection of compressor parts. NXT 717-FG is NSF H1 registered and is ideal for food-processing applications.

### ATTRIBUTES

- NSF H1 registered: Ideal for food-processing applications
- Specifically designed for use in ammonia refrigeration compressors
- Low volatility, resulting in less carryover to evaporators
- Low solubility with ammonia
- Thermal and oxidative stability promote longer fluid life and extended oil-drain intervals
- Protects against rust, corrosion, carbon and varnish
- High viscosity index for superior pumpability at lower temperatures
- Excellent film strength and anti-wear properties for protection of compressor parts
- High flash and auto-ignition points for added safety
- Pour point enhanced as a result of the addition of proprietary additives

### TYPICAL LUBRICANT PROPERTIES

<b>NXT 717-FG Grades</b>	<b>68</b>
Viscosity cSt @ 40°C	65
Viscosity cSt @ 100°C	8.9
Viscosity Index	111
Flash Point °F (°C)	467 (242)
Pour Point °F (°C)	-44 (-42)
Copper Corrosion, 24 Hr	1a
Demulsibility, 130°F, 30 Min	40/40/0
Color	<.5