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# NXT 717-HP

## Low-Solubility Ammonia Heat Pump Fluid

NXT 717-HP is a premium lubricant that has been specifically formulated for use in high-pressure ammonia heat pumps. Utilizing premium 2-stage hydrocracked base fluids, NXT 717-HP has very low solubility with ammonia for reduced oil carryover.

### ATTRIBUTES

- Specifically designed for use in high-pressure ammonia refrigeration compressors
- Reduced solubility with ammonia
- Low oil carryover and volatility
- Thermal and oxidative stability
- High viscosity index
- Long oil life
- Controls rust, corrosion, carbon and varnish formation
- High flash and auto-ignition points

### TYPICAL LUBRICANT PROPERTIES

<b>NXT 717-HP Grades</b>	<b>100</b>
Viscosity cSt @ 40°C	103.6
Viscosity cSt @ 100°C	14.2
Viscosity Index	103
Flash Point °F (°C)	500 (260)
Demulsibility, 130°F, 30 Min	40/40/0
Color	<0.5