



W264 S8470 Oakdale Dr, Mukwonago, WI 53149 - P: +1 262-261-6100 - F: 262-378-3001 - [www.frostpoint.net](http://www.frostpoint.net)

# NXT 717-HD

## Heavy-Duty Ammonia Refrigeration Compressor Fluid

NXT 717-HD is a high performance lubricant that has been specifically formulated for use in ammonia gas compressor and turbine applications. This advanced formulation offers excellent stability and a long fluid life at high temperatures.

In addition, this formulation provides enhanced wear protection and excellent chemical stability.

Applications: Ammonia gas compressors and ammonia gas turbines

### ATTRIBUTES

- Very long fluid life
- Excellent chemical stability (ammonia)
- Low foaming tendency
- Excellent resistance against oxidation

### TYPICAL LUBRICANT PROPERTIES

NXT 717-HD Grades	NXT-717 HD
Viscosity Index	103
Viscosity cSt @ 40°C	68.5
Viscosity cSt @ 100°C	8.9
Flash Point °F (°C)	451 (233)
Pour Point °F (°C)	-41 (-41.8)
Demulsibility	40/40/0
Density @ 20°C, g/cm	0.88
Sulfur Content	Negligible
Foam Test	0/0/0