



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-DX

### Direct-Expansion Ammonia Refrigeration Compressor Fluid

NXT 717-DX is formulated specifically for direct-expansion (DX) ammonia refrigeration systems. Utilizing an advanced blend of polyalkylene glycol (PAG) base fluid and the addition of proprietary additives, NXT 717-DX is designed for exceptional solubility and stability with ammonia.

#### ATTRIBUTES

- Specifically designed for use in DX ammonia refrigeration compressors
- High viscosity index for better lubrication and seal protection at low temperatures
- Thermal and oxidative stability promote longer fluid life and extended oil drain intervals
- Protects against rust, corrosion, carbon and varnish
- High flash and auto-ignition points for added safety
- Excellent film strength and anti-wear properties for better protection of compressor parts
- Non-toxic/non-hazardous

#### TYPICAL LUBRICANT PROPERTIES

<b>NXT 717-DX Grades</b>	<b>46</b>
ISO Viscosity Grade	46
Viscosity cSt @ 40°C	45.2
Viscosity cSt @ 100°C	8.9
Viscosity Index	182
Flash Point °F (°C)	460 (237)
Demulsibility, 130°F, 30 Min	40/38/2
FZG Wear Test (Pass Stage)	12+