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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

NXT 717-DX Grades	46
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+