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NXT APL

Synthetic Ammonia Liquid Transfer Pump Lubricant

NXT APL is formulated specifically for ammonia liquid transfer pumps. NXT APL optimizes low solubility in ammonia with excellent resistance to emulsification, superior lubricity and low-temperature fluidity.

ATTRIBUTES

- Maintains fluidity in low temperatures to protect seals
- High viscosity index for superior pumpability at lower temperatures and better protection at high temperatures
- Thermal and oxidative stability promote longer fluid life and extended oil-drain intervals
- Protects against rust, corrosion, carbon and varnish
- Excellent film strength and anti-wear properties for better protection of compressor parts
- High flash and auto-ignition points for added safety

TYPICAL LUBRICANT PROPERTIES

NXT APL Grades	32
Viscosity Index	121
Viscosity cSt @ 40°C	30.1
Viscosity cSt @ 100°C	5.5
Flash Point °F (°C)	429 (221)
Pour Point °F (°C)	-50 (-45)
Copper Corrosion, 24 Hr	1a
Demulsibility, 130°F, 30 Min	40/40/0
Color	<.5