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SL-CNPL

Full Synthetic Cornell Pump Lubricant

SL-CNPL is formulated specifically for ammonia liquid transfer pumps. SL-CNPL 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

SL-CNPL 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)
Demulsibility, 130°F, 30 Min	40/40/0
Copper Corrosion, 24 Hr	1a
Color	<.5