



Coldstar Ammonia Liquid Transfer Pump Lubricants

Your Ideal Solution
For Performance,
Protection & Fluid Life

Unmatched Cold-Temperature Pumpability

Ammonia refrigeration liquid transfer pumps, which operate cold, require low viscosities and pour points. If either is not low enough, pumpability and/or seal life may be compromised.

Coldstar's synthetic ammonia liquid transfer pump lubricants are formulated specifically for ammonia liquid transfer pumps. These exceptionally low-viscosity, low-pour-point formulations are optimized for low solubility with ammonia and offer:

- Superior pumpability in cold temperatures
- Consistently outstanding protection at low and high temperatures, due to high viscosity index
- Long fluid life, allowing for extended drain intervals with reduced maintenance costs and downtime

- Excellent seal protection
- Enhanced protection against rust, corrosion, carbon and varnish
- Safer operations due to very high flash and auto-ignition points as well as non-toxic, non-hazardous formulations

Your choices include:

- **CS-2755** — recommended for pumpage temperatures of 32°F or higher
- **CS-2755LT** — recommended for pumpage temperatures below 32°F

Applications

Coldstar ammonia liquid transfer pump lubricants are ideal for:



*Ammonia
refrigeration liquid
transfer pumps*

CS-2755 and CS-2755LT meet or exceed OEM specifications.

For Pumpage Temperatures of 32°F or Above

Property	OEM Specifications	CS-2755	
ISO Viscosity Grade	32 or lower	32	✓
Pour Point °F	-55 or below	-55	✓

For Pumpage Temperatures Below 32°F

Property	OEM Specifications	CS-2755LT	
ISO Viscosity Grade	15 or 22	15	✓
Pour Point °F	-60 or below	-70	✓

How can we help?

Coldstar can provide you with the ideal lubricant based on your customers' operating environments, run times and desired preventive-maintenance schedules. For more information about these or other Coldstar products, please contact your sales representative at 407-296-7600 or email sean@coldstarusa.com or steve@coldstarusa.com. We can help you make an appropriate choice for your specific needs.



8214 Westminster Abbey Blvd
Orlando, FL 32835
P: 407-296-7600 - F: 352-357-8152
www.coldstarusa.com