Refrigeration Fluids





Designed to provide unsurpassed levels of performance, protection and oil life.

Applications

SP Industrial Lubrication + Air refrigeration fluids are ideal for a broad range of applications:

- Ammonia
- CFC
- CO²
- HFC, HCFC and HFO
- Low Temperature Pipe Coating
- Retrofit Systems
- Vacuum Cooling

OEM-Approved Formulations

• **SP-2033** : Enhanced low-temperature pumpability and protection with reduced oil carryover

At SP Industrial Lubrication + Air, we work to thoroughly understand the machinery you and your customers work with every day. This allows us to manufacture each fluid to provide the highest level of performance possible, specific to the application. Whether you want low solubility with ammonia, carbon dioxide refrigeration oil or something for a halogenated system, our approach combines detailed knowledge of refrigeration systems with decades of experience manufacturing advanced lubricants.

The SP Industrial Lubrication + Air Advantage

Each of our refrigeration fluids take into consideration the operating conditions of the facility, the refrigerant-lubricant interaction in the system, the possible energy savings the lubricant can provide and numerous other factors.

It's how we can deliver on your expectations and provide the best products possible.

SP Industrial Lubrication + Air refrigeration fluids benefits:

- OEM approved formulations
- Products specially formulated to minimize carryover
- Exceptional low-temperature fluidity & pumpability
- Full line of aftermarket compatible formulations



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Fluids	7	
Product	Description	Application
SP-2033	Ammonia Refrigeration Compressor Fluid	Ammonia Compressors
SP-2633	Food-Grade Ammonia Refrigeration Compressor Fluid	Food Grade Ammonia Compressors
SP-2233	High-Efficiency Ammonia Refrigeration Compressor Fluid	Ammonia Compressors
SP-2533	Ammonia Refrigeration Compressor Fluid with Seal Conditioner	Ammonia Compressors
SP-2517	Low-Solubility Ammonia Heat Pump Fluid	Ammonia Heat Pumps
SP-2833	Heavy-Duty Ammonia Refrigeration Compressor Fluid	Harsh Environment, Process Ammonia and Centrifugal Compressors
SP-4086	Direct-Expansion Ammonia Refrigeration Compressor Fluid	Ammonia Compressors
SP-4425	POE Refrigeration Compressor Fluid	HFC, HCFC and HFO Systems
SP-6227	Miscible CO2 Compressor Lubricant	CO ² Compressors
SP-2884	Immiscible CO2 Compressor Lubricant	CFC, HCFC and Retrofit Systems



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Product properties are typical results and should not serve as a sole resource for determining the correct product for a particular application. Please consult a SP Industrial Lubrication + Air representative to ensure that the product is the correct choice for the application. Revised 04/2020

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Product	Description	Application
SP-4004	Mineral Oil Refrigeration Compressor Fluid	CFC, HCFC and Retrofit Systems
SP-2755	Synthetic Ammonia Liquid Transfer Pump Fluid	Ammonia Transfer Pumps
SP-2755-LT	Low-Temp Synthetic Ammonia Liquid Transfer Pump Fluid	Ammonia Transfer Pumps
SP-ChillVac	Synthetic Vacuum Cooling Fluid	Liquid Ring, Rotary Vane, Rotary Lobe and Claw, Reciprocating Compressor and Rotary Screw Vacuum Cooling
SP-3146	Food-Grade Pipe Coating Gel	Low Temp Pipe Coating Gel

Additives		
Product	Description	Application
SP-4573	Ammonia Refrigeration Seal Conditioner Additive	Ammonia Systems
SP-4073	Refrigeration Seal Conditioner Additive	All Refrigeration Systems (Excludes Ammonia, POE)

Cleaners		
Product	Description	Application
RESCUE POE	POE Refrigeration System Cleaner Concentrate	HFC, HCFC, and HFO Systems



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