

## AMMONIA COMPRESSOR 68

### AMMONIA REFRIGERATION COMPRESSOR OIL

AMMONIA COMPRESSOR 68 oil is a highly refined, hydro treated ammonia compressor lubricants, specially designed to function under the stringent requirements of closed-loop ammonia refrigeration systems. Besides providing value-added benefits in the areas of improved system efficiency and higher productivity, the performance advantages of AMMONIA COMPRESSOR 68 oil versus naphthenic oil include:

- Lower wax content versus the “essentially” or “virtually” wax free oils marketed by competitors
- Reduced oil carryover
- Superior cleanliness
- Superior chemical and thermal stability
- Enhanced wear protection
- Lower foaming tendency
- Extended oil drain interval capability
- Less oil make-up
- Container sizes: 1 gallon, 5-gallon pail and 55-gallon drum

AMMONIA COMPRESSOR 68 OIL is exceptionally well suited for rotary screw and reciprocating compressors in ammonia service. They are compatible with naphthenic and other hydro treated paraffinic-based compressor oils for ammonia service, as well as PAO and alkyl benzene-based products. They are compatible with all seal elastomers commonly used in these systems including Buna-N, NBR and Neoprene.

#### PHYSICAL PROPERTIES:

AIR-COMP Property	TEST METHOD	68
ISO Viscosity Grade	ASTM D2422	68
Viscosity Index	ASTM D2270	98
Viscosity @ 40° C, cSt	ASTM D445	70
Viscosity @ 100° C, cSt	ASTM D445	8.8
Flash Point, ° F (°C)	ASTM D92	475 (246)
Pour Point, ° F (°C)	ASTM D97	-49 (-45)

**HANDLING PRACTICES:** For information on the safe handling and use of this product, refer to the Safety Data Sheet. For more information and availability, call (630) 513-6350.

#### Petrochem, Inc.

6N999 Whispering Trail Road, St. Charles, IL 60175

Phone (630) 513-6350 Fax (630) 513-8324

Web [www.petrochem1.com](http://www.petrochem1.com)

Email [info@petrochem1.com](mailto:info@petrochem1.com)



The information contained herein is believed to be accurate but all suggestions are made without Guarantee because the conditions of actual use are beyond our control. Petrochem, Inc. disclaims all Liability incurred in connection with the use of this data or suggestions.

*Member of the American Baking Society*