



Aircol AMX 68

Refrigeration Compressor Lubricant

Description

Aircol AMX 68 has been formulated from base stock specially chosen for its excellent low volatility characteristics. This addresses the industry recognised problem of lubricant fractionation, oil carry over and consequent high increases in viscosity and top-up rates associated with many ammonia refrigeration lubricants. In addition the lubricant has enhanced oxidative and thermal stability coupled with good low temperature characteristics, to provide the complete lubricity and protection package for ammonia refrigeration compressors.

Application

Aircol AMX 68 is an Ammonia refrigeration compressor lubricant.

Typical Characteristics

Name	Method	Units	Aircol AMX 68
Kinematic Viscosity @40°C	ASTM D445	mm ² /s	68
Kinematic Viscosity @100°C	ASTM D445	mm ² /s	8.95
Open Flash Point	ASTM D97	°C	260
TAN	ASTM D664	mg KOH/g	<0.05
Pour Point	ASTM D95	°C	-30

User Advice

Avoid prolonged or repeated contact with skin. Wash thoroughly after handling.

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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