

## AIRGUARD SERIES SYNTHETIC AIR TOOLS LUBRICANTS

**AIRGUARD SERIES** synthetic air line available and fortified with an additive system designed for the most demanding air tool applications.

**AIRGUARD SERIES** oils are available in both ISO 32 and ISO 68 viscosities to accommodate both small and large air tools.

The unique properties inherent in this synthetic air line lubricant make it especially effective in counteracting the moisture present in all compressed air. The extremely low vapor pressure and excellent metal wetting property of AIRGUARD oil's allow them to outperform regular lubricants and significantly reduce lubricant consumption. When applied by an automated system, be sure to adjust your system to take advantage of AIRGUARD oils reduced consumption capability.

- Lower vapor pressure and unique metal wetting properties reduce lubricant consumption.
- Moisture in the compressed air is emulsified to protect metal surfaces and prevent rust.
- Enhanced extreme pressure properties protect tools from seizure and wear and provide good adherence to wet working surfaces.
- Elimination of lubricant oxidation prevents lost time due to gumming and varnishing.
- Proper atomization for good lubrication and control of fogging.
- Extremely good low temperature properties to protect equipment in adverse weather conditions.
- Container sizes available in one gallon, 5 gallon pail and 55 gallon drum

### PHYSICAL PROPERTIES:

PRODUCT	Airguard 32	Airguard 68
ISO GRADE	32	68
Viscosity @ 40°C, cSt	30.6	66.6
Viscosity @ 100°C, cSt	5.80	9.78
Viscosity @ 100°F, SUS	157	342
Viscosity @ 210°F, SUS	45.6	59.4
Viscosity Index	134	129
Pour Point, °F (°C)	-55 (-48)	-50 (-46)
Flash Point, °F (°C)	450 (232)	450 (232)

### Petrochem, Inc.

333 North Randall Road, St. Charles, IL 60174

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

**Web** www.petrochem1.com

**Email** 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*