



**PETROCHEM, INC.**

**SPECIALTY LUBRICANTS**

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## MATERIAL SAFETY DATA SHEET

### **AIRGUARD 68 SYNTHETIC AIR TOOL LUBRICANT**

DATE: 05/21/07

REVISED:

SUPERSEDES:

#### **PRODUCT IDENTIFICATION**

Trade Name:	<b>AIRGUARD 68</b>
Chief Constituent:	Synthetic Hydrocarbon
Hazardous Ingredients/OSHA:	None
Carcinogenic Ingredients/OSHA/NTP/IARC:	None
Ingredients Regulated by SARA Title 3, Section 313:	None

#### **II. WARNING STATEMENTS**

None

#### **III. PHYSICAL AND CHEMICAL DATA**

Appearance and Odor:	Amber with mild odor
Specific Gravity:	<1.0
Boiling Point:	>600°F
Vapor Pressure:	<.10 mm Hg @ 20°C

#### **IV. FIRE PROTECTION**

Flash Point:	>425°F
Extinguishing Media:	Water fog, dry chemical, foam or CO <sub>2</sub>
Special Firefighting Procedure:	Wear self-contained breathing apparatus
Unusual Fire Hazard:	Closed containers will build up pressure when exposed to heat.

#### **V. REACTIVITY DATA**

Thermal Stability:	Stable
Materials to Avoid:	Strong oxidizers
Hazardous Polymerization:	Will not occur
Hazardous Decomposition Products:	Carbon Monoxide

#### **VI. HEALTH HAZARD DATA**

Exposure Limits:	Not established
Effects of Overexposure:	Slight skin irritation

#### **VII. PHYSIOLOGICAL EFFECTS SUMMARY**

ACUTE:	
Eyes:	Believed to be minimally irritating
Skin:	May cause slight irritation on prolonged contact
Respiratory System:	Believed to be minimally irritating
CHRONIC:	None known
OTHER:	None

**VIII. PRECAUTIONS FOR SAFE HANDLING**

For general personal hygiene, wash hands thoroughly after handling material. Avoid contact with skin and eyes.

**IX. PROTECTION AND CONTROL MEASURES**

Protective Equipment: None required  
Respiratory Protection: None required  
Ventilation: Adequate local ventilation

**X. EMERGENCY AND FIRST AID PROCEDURES**

Eye Contact: Flush with water  
Skin Contact: Wash skin with soap and water  
Inhalation: Not expected to be a problem  
Ingestion: Not expected to be a problem. If uncomfortable, contact a physician.

**XI. NOTES**

HAZARD RATING INFORMATION				
	NPCA/HMIS	NFPA	KEY	
Health	1	1	4 = Severe	1 = Slight
Flammability	1	1	3 = Serious	0 = Minimal
Reactivity	0	0	2 = Moderate	

**XII. SPILL AND DISPOSAL PROCEDURES**

Environmental Impact: Report spills as required to appropriate authorities. U. S. Coast Guard regulations require immediate reporting of spills that could reach any waterway including intermittent dry creeks. Report spill to Coast Guard Toll Free Number (800) 424-8802.

Procedures if Material is Released or Spilled: Absorb on fire retardant treated sawdust, diatomaceous earth, etc. Shovel up and dispose of at an appropriate waste disposal facility in accordance with current applicable laws and regulations, and product characteristics at time of disposal.

Waste Management: Dispose of according to Federal, State and Local regulations.

Toxic Substance Inventory Control Act: All components are included on the TSCA Inventory and are in compliance with the TSCA.

**FOR ADDITIONAL INFORMATION CONTACT:**

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