

# MSDS Material Safety Data Sheet

The Blaster Chemical Companies, Inc.



## Air Tool Lubricant

MSDS Number: ATL

Revision Date: 2/21/06

Page 1 of 4

### 1 PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Air Tool Lubricant  
**Revision Date:** 2/21/06  
**MSDS Number:** ATL  
**Product Code:** 16-ATL, 128-ATL, 5-ATL, & 55-ATL

**Manufacturer:** The Blaster Chemical Companies, Inc.  
8500 Sweet Valley Drive  
Valley View, Ohio 44125  
  
(216) 901-5800  
(216) 901-5801 fax  
www.blasterproducts.com

### 2 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Chemical Name	Perc.
64742650	Distillates, petroleum, solvent-dewaxed	>90

### 3 HAZARDS IDENTIFICATION

**Route of Entry:** Eyes, skin, inhalation, ingestion  
**Target Organs:**  
**Inhalation:** Inhalation of spray mist may cause irritation to the respiratory tract.  
**Skin Contact:** Repeated or prolonged contact with skin may cause mild irritation and possibly dermatitis.  
**Eye Contact:** Likely to cause immediate or delayed irritation. Irritation will show as redness and/or swelling of the eyes.  
**Ingestion:** Low toxicity. Will have a laxative effect if swallowed.

### 4 FIRST AID MEASURES

**Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Continue to monitor. Get medical attention.  
**Skin Contact:** Remove contaminated clothing immediately! Wash skin with soap and water. If irritation develops, seek medical attention.  
**Eye Contact:** Flush eye(s) with water for 15 minutes. Get medical attention. If eye irritation persists, obtain medical treatment.  
**Ingestion:** Do not induce vomiting. Get medical attention or advice.



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MSDS Number: ATL

Revision Date: 2/21/06

Page 2 of 4

### 5 FIRE FIGHTING MEASURES

**Flashpoint:** >395° F (COC)

**Autoignition temperature:** >600° F

**Extinguishing Media:** Dry chemical. Carbon dioxide, water fog or foam.

### 6 ACCIDENTAL RELEASE MEASURES

**Small Spill:** Absorb the liquid and scrub the area with detergent and water

**Large Spill:** Avoid vapors, sources of ignition, sewers and waterways. Absorb with suitable absorbent.

**Disposal:** Dispose of liquid and absorbents in accordance with local, state, and federal laws.

### 7 HANDLING AND STORAGE

**Handling Precautions:** Use in accordance with good industrial workplace practices. Avoid unnecessary contact. Wash thoroughly after handling. Use with good ventilation.

**Storage Requirements:** Keep containers tightly closed and in a cool well-ventilated place. Always store this material in closed labeled containers. Store away from strong oxidizers.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Eye wash stations and emergency showers should be immediately available.

**Protective Equipment:**

**Eyes and Face:** Standard safety glasses with splash shields typically offer adequate protection. Where excessive splashing or spraying is possible, a face shield should be used.

**Skin and clothing:** Excessive contact should be avoided. Neoprene gloves, boots and aprons will provide adequate protection when contact cannot be avoided. Remove and wash any contaminated clothing immediately. Wash thoroughly after handling.

**Respiratory:** Good general ventilation should be sufficient to control airborne levels. Maintain airborne concentrations below OSHA established exposure limits of ingredients in Section 2.

**Exposure Guidelines/Other:** The Blaster Chemical Companies takes no responsibility for determining what measures are required for personal protection in any specific application. This information should be used with discretion.



## Air Tool Lubricant

MSDS Number: ATL

Revision Date: 2/21/06

Page 3 of 4

### 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Oily	<b>Boiling Point:</b>	700 - 860 F
<b>Physical State:</b>	Liquid	<b>Freezing/Melting Pt.:</b>	Not Determined
<b>Odor:</b>	Typical petroleum	<b>Solubility:</b>	nil
<b>pH:</b>	Not Determined	<b>Spec Grav./Density:</b>	0.86 (water = 1)
<b>Vapor Pressure:</b>	Not applicable		
<b>Vapor Density:</b>	>1 (air = 1)		

<b>Heat Value:</b>	Not Determined
<b>VOC:</b>	Not Determined
<b>Evap. Rate:</b>	<1 (butyl acetate = 1)
<b>Bulk Density:</b>	Not Determined
<b>Octanol:</b>	Not applicable
<b>Molecular Weight:</b>	Not Determined
<b>Particle Size:</b>	Not applicable
<b>Softening Point:</b>	Not applicable
<b>Viscosity:</b>	100 SUS
<b>Percent Volatile:</b>	nil
<b>Sat. Vap. Concentrat.:</b>	Not Determined
<b>Molecular Formula:</b>	Not Determined

### 10 STABILITY AND REACTIVITY

<b>Stability:</b>	This product is stable.
<b>Conditions to avoid:</b>	Avoid excessive heat, sources of ignition and excessive water.
<b>Materials to avoid (incompatibility):</b>	Avoid contact with strong oxidizing agents and strong reducing agents (strong acids or bases.) Avoid mixture with water.
<b>Hazardous Decomposition products:</b>	Carbon monoxide, carbon dioxide, and various hydrocarbons.
<b>Hazardous Polymerization:</b>	Will not occur.

### 11 TOXICOLOGICAL INFORMATION

Toxicological information on this product as a mixture has not been determined. See section 15 for reportable ingredients.

### 12 ECOLOGICAL INFORMATION

Ecological information on this product as a mixture has not been determined.

### 13 DISPOSAL CONSIDERATIONS

Used or unused product should be disposed of in accordance with local, state, and federal regulations. Some special regulations may exist for the disposal of empty aerosol containers.

Empty containers may contain residual pressure and contents. They should be handled with the same precautions as the product.

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Page 4 of 4

### 14 TRANSPORT INFORMATION

Not regulated as a hazardous material.

### 15 REGULATORY INFORMATION

#### REGULATORY KEY DESCRIPTIONS

MASS = MA Massachusetts Hazardous Substances List  
OSHA WAC = OSHA Workplace Air Contaminants  
PA = PA Right-To-Know List of Hazardous Substances  
TXAIR = TX Air Contaminants with Health Effects Screening Level

### 16 OTHER INFORMATION

#### Manufacturer's Disclaimer:

To the best of our knowledge, the information contained herein is accurate. However, neither The Blaster Chemical Companies nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard which exists.

END OF MSDS DOCUMENT