



# MATERIAL SAFETY DATA SHEET

**CHROMATE INDUSTRIAL CORPORATION®**

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**FOR CHEMICAL  
EMERGENCY**

Call ChemTrec day/night:  
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## SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** PNEUMATIC TOOL ANTI-SEIZE LUBRICANT    **DATE PREPARED:** April 9, 2009  
**PART NUMBER:** 974375

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## SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS (Specific Chemical/Identity; Common Name(s))	CAS#	OSHA PEL	ACGIH TLV	RECOMMENDED %
SYNTHETIC HYDROCARBON	68037-01-4			80-90 %
HYDRO TREATED POLYMER	8042-47-5			10-20 %
ANTI-OXIDANT	41484-35-9			0.5 %
THERMAL STABILIZER	029434-03-5			1-2 %

*ALL INGREDIENTS ARE TSCA LISTED*

## SECTION 3 – PHYSICAL / CHEMICAL CHARACTERISTICS

<b>BOILING POINT:</b> 600°F	<b>SPECIFIC GRAVITY (H<sub>2</sub>O = 1):</b> 0.83 ± 0.02
<b>VAPOR PRESSURE (MM HG):</b> N/E	<b>MELTING POINT:</b> N/A
<b>VAPOR DENSITY (AIR = 1):</b> N/E	<b>EVAPORATION RATE (BUTYL ACETATE = 1):</b> N/E
<b>SOLUBILITY IN WATER:</b> Not soluble in water.	<b>APPEARANCE AND ODOR:</b> Translucent White to Slightly Yellow, Slight Odor

## SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT (METHOD USED):** >450°F (232°C) COC  
**FLAMMABLE LIMITS:** N/A      **LEL:** N/E      **UEL:** N/E  
**EXTINGUISHING MEDIA:** Carbon Dioxide, Dry Chemical, Foam  
**SPECIAL FIRE-FIGHTING PROCEDURES:** Self-contained respiratory protection should be provided for fighting fires in confined areas.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None Known

## SECTION 5 – REACTIVITY DATA

**STABILITY:** Stable  
**CONDITIONS TO AVOID:** None Known  
**INCOMPATIBILITY (MATERIALS TO AVOID):** N/E  
**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** Burning may produce carbon monoxide.  
**HAZARDOUS POLYMERIZATION:** Will not occur:  
**CONDITIONS TO AVOID:** None Known

**SECTION 6 – HEALTH HAZARD DATA**

**ROUTE(S) OF ENTRY:** SKIN and INGESTION

**HEALTH HAZARDS (ACUTE AND CHRONIC):** No Evidence of adverse effect from available information on swallowing.

**Skin Absorption and Inhalation:** May cause slight irritation in contact with skin and eyes.

<b>CARCINOGENICITY:</b>	<b>NTP</b>	<b>IARC MONOGRAPHS</b>	<b>OSHA REGULATIONS</b>
	N/L	N/L	N/L

**SIGNS AND SYMPTOMS OF EXPOSURE:** Contact with eye may result in slight irritation. Prolonged or repeated skin contact may cause mild irritation.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** N/E

**EMERGENCY AND FIRST AID PROCEDURES:**

**Skin:** Remove by wiping and wash with soap and water.

**Eyes:** Wash with copious amounts of water.

**SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Spills should be absorbed or scraped up.

**WASTE DISPOSAL METHOD:** Use method outlined in local EPA and Governmental Regulations. Contact your local EPA office.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Good manufacturing practices should be followed in handling and storage.

**OTHER PRECAUTIONS:** Surface subject to spills with this product can become slippery.

**SECTION 8 – RESPIRATORY PROTECTION**

**RESPIRATORY PROTECTION (SPECIFY TYPE):** None Required.

<b>VENTILATION</b>	<b>LOCAL EXHAUST:</b> N/A	<b>SPECIAL:</b> N/A
	<b>MECHANICAL (GENERAL):</b> N/A	<b>OTHER:</b> N/A

**PROTECTIVE GLOVES:** None under normal use.

**EYE PROTECTION:** Safety glasses recommended.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** None under normal use.

**WORK HYGIENIC PRACTICES:** Normal Precautions common to good manufacturing practices should be followed

**HMIS CODES:**    **FIRE:** 1            **HEALTH:** 0            **REACTANCE:** 0            **OTHER:** 0