



MATERIAL SAFETY DATA SHEET

Wynn's Ultra Disc Brake Caliper Lube

WYNN'S
A division of Illinois Tool Works Inc.
1151 West Fifth Street
Azusa, California 91702

EMERGENCY TELEPHONE NUMBER:
Chemtrec (800) 424-9300
INFORMATION TELEPHONE NUMBER:
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PRODUCT IDENTIFICATION

PRODUCT NAME	EFFECTIVE DATE	PRODUCT CODE
Wynn's Ultra Disc Brake Caliper Lube	7-18-07	A4501

CHEMICAL NAME	CAS NUMBER
N/A	N/A

HAZARDOUS INGREDIENTS

COMMON NAME	CHEMICAL NAME	CAS NO.	OSHA PEL	ACGIH TLV-TWA
Synthetic Oil	Synthetic Oil	Proprietary	5 mg/m ³ as oil mist	5 mg/m ³ as oil mist

Contains no other ingredients now known to be hazardous as defined by OSHA 29CFR 1910.1000(z) and 29CFR 1910.1200.

PHYSICAL DATA

These data are approximate or typical values and should not be used as precise specifications. Unless otherwise noted values are at 20°C(68°F) and 760 mmHg (1 atm).

Boiling Point/Range	>500°F(260°C)	Freeze Point	N/D
Specific Gravity (H₂O=1) @ 15.6°C	0.89	Vapor Pressure (mm Hg)	<0.1
Vapor Density (Air =1)	>1	Solubility in Water (%)	Negligible
% Volatiles by Volume	Negligible	Evaporation Rate (Butyl Acetate = 1)	<1
pH (as is)	N/A	pH (dilute) @ %	N/A
Appearance	Semi-solid	Odor	Mild

N/D - Not Determined

N/A - Not Applicable

< = Less Than

> = Greater Than

FIRE AND EXPLOSION HAZARD DATA

Flash Point 400°F(204°C) **Method** Pensky-Martin Closed Cup (ASTM D-93A)

Flammable or Explosive Limits (Approximate percent by volume in air)

Lower (LEL) N/D

Upper (UEL) N/D

Hazard Class Identification

	Flammability 1		Hazard Code 0 - Least (insignificant)
Health 1		Reactivity 0	1 - Slight
	Other --		2 - Moderate
			3 - High
			4 - Extreme

Extinguishing Media

Dry chemicals, carbon dioxide, water spray, foam.

Special Fire Fighting Procedures

Use water to cool fire-exposed containers. Fire fighters use a self contained breathing apparatus.

Unusual Fire and Explosion Hazards

Combustion will product smoke and toxic fumes.

REACTIVITY DATA

Stability

Stable.

Conditions to Avoid

Heat, open flame.

Materials to Avoid

Strong oxidizing agents.

Hazardous Decomposition or Combustion Products

Thermal decomposition may produce oxides of carbon and trace sulfur.

Hazardous Polymerization (conditions)

Will not occur.

HEALTH HAZARDS/ROUTES OF ENTRY

Signs, Symptoms and Effects of Overexposure

Ingestion (swallowing) DO NOT swallow. If swallowed, may cause slight irritation to digestive tract. Signs and symptoms are discomfort, nausea, vomiting.

Skin Contact May cause irritation to skin. Prolonged contact may cause redness, defatting of skin to sensitive individuals.

Eye Contact May be slightly irritating to the eyes on direct contact.

Inhalation (breathing) Vapors generated at elevated temperatures can cause irritation to respiratory tract.

Other Effects of Prolonged/Repeated Overexposure

This material has not been identified as a carcinogen by NTP, IARC or OSHA. Prolonged and repeated contact with skin and eyes may cause skin and eye irritation, defatting of skin and redness.

EMERGENCY AND FIRST AID PROCEDURES

Ingestion (swallowing) DO NOT induce vomiting. Give 2-3 cups of water or milk. Call for medical help.

Skin Contact Wash affected area with soap and water. If irritation persists, call for medical help.

Eye Contact Flush eyes with water for 15 minutes. If irritation persists, call for medical help.

Inhalation (breathing) Remove to fresh air to avoid further inhalation.

SPILL OR RELEASE CONTROL PROCEDURES

Steps to be taken in case material is released or spilled

Use absorbent sand clay or vermiculite. Shovel into containers.

Waste Disposal Method

Dispose of in accordance with Federal, State and Local regulations.

EPA Reportable Quantity (RQ), 40CFR302 (CERCLA104)

N/A

EPA Toxic Chemical Release Reporting, 40CFR372(SARA313)

Chemical	CAS NO.	% in Product
N/A	N/A	N/A

HANDLING AND STORAGE

Handling and Storage Precautions

CAUTION: Contains petroleum oil. Avoid skin and eye contact. Keep containers closed. Use entire contents.

Other Precautions

KEEP AWAY FROM CHILDREN.

PERSONAL PROTECTION - EXPOSURE CONTROL

Ventilation

Normal use, none required. If misting occurs a mechanical or local exhaust is recommended.

Respiratory Protection

Normal use, none required.

Eye Protection

Safety glasses.

Protective Gloves

Rubber, plastic gloves.

Other Protective Clothing or Equipment

None.

Work/Hygienic Practices

Personal cleanliness is always appropriate. Frequent washing minimizes inadvertent exposure.

TRANSPORTATION INFORMATION

Department of Transportation (DOT) Classification

	Flammable Liquid		Corrosive
	Flammable Solid		Non-Flammable Gas
	Flammable Gas	XXX	Not Hazardous by DOT
	Combustible Liquid		Other:

DOT Proper Shipping Name

N/A

DOT ID Number

N/A

DOCUMENTATION

Product Code No.: A4501
Previous Code No.: New

Issue Date: 7-18-07
Prior Date: New

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