



LPS LABORATORIES
MSDS
MATERIAL SAFETY DATA SHEET

Section 1 - Product Identification and Use

Manufacturer's Name:

LPS Laboratories

Trade Name:

LPS Tapmatic Edge Lube

Address (Number Street):

4647 Hugh Howell Road

Chemical Family:

Blended Compound

Address (City, State, Zip):

Tucker, GA 30085-5052

Part Numbers:

43200

Telephone Number: 770-934-7800**Emergency Telephone Number:** 1-800-424-9300 Chemtrec**Outside U.S.:** (703) 527-3887**Hazardous Materials Description and proper shipping name (49 CFR 172.101):**

Compound, Boiler, Preserving Liquid

NMFC 50093 SUB 2 BRL/BXS CL55

TSCA Inventory:

All of the ingredients are listed on the TSCA inventory.

HMIS Labeling:**Health:** 1**Flammability:** 1**Reactivity:** 0

Section 2 - Hazardous Ingredients / Identity Information

Ingredients	CAS Numbers	%WW	OSHA PEL	ACGIH TLV	OTHER LIMITS
Nonylphenol polyethoxylate	9016-45-9	3-5	N/E	N/E	None

Section 3 - Physical / Chemical Characteristics

Boiling point (F°):	N.E.	Specific gravity (H2O = 1):	.833
Vapor pressure (mmHg) @ 100°F:	N.E.	Percent volatile by volume (%):	0
Vapor density (Air = 1):	N.E.	Evaporation rate (Water = 1):	Nil
Solubility in water:	Slight		
Appearance and odor:	Off-white, yellowish solid with fatty odor.		

Section 4 - Fire and Explosion Hazard

Flash point (method used): 338° F TCC**Flammable limits (of diluent):****LEL****UEL**

N.E.

N.E.

Extinguishing media: Dry chemical, foam, carbon dioxide.**Special fire fighting procedures:** Water may be ineffective, but may be used to keep fire exposed containers cool.**Unusual fire and explosive hazards:** Self-contained breathing apparatus should be used by fire fighters.

N.E. = Not established

N.A. = Not applicable

Section 5 - Health Hazard Data

Primary route(s) of entry: Ingestion

Health hazard/effects of over exposure:

Inhalation: No effects known.

Eyes: Liquid may cause temporary irritation.

Skin: Repeated or prolonged contact may cause drying of skin.

Ingestion: Not a likely route of exposure. Ingestion may result in nausea, abdominal discomfort, or diarrhea

Medical conditions aggravated by exposure: None known.

Chemicals listed as potential carcinogen: NTP: No IARC: No OSHA: No

Emergency and first aid procedures:

Inhalation: Move to fresh air and provide oxygen if breathing is difficult.

Eyes: Flush eyes with plenty of water. If irritation persists, contact physician.

Skin: Wash with soap and water; apply medicated skin cream.

Ingestion: Give two glasses of water and call a physician immediately. Never give anything by mouth to an unconscious person. Do not induce vomiting.

Section 6 - Reactivity Data

Stability: Stable

Conditions to avoid: None

Incompatibility (Materials to avoid): Strong oxidizing agents

Hazardous decomposition products: Thermal decomposition may produce carbon monoxide and carbon dioxide.

Hazardous polymerization: Will not occur.

Section 7 - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled: Remove leaking container and contain spill. Soak or mop up with absorbent material and discard.

Waste disposal methods: Dispose of in accordance with local, state and federal regulations. Avoid landfilling of liquids. Reclaim where possible.

RCRA Hazardous Waste No.: N.A.

CERCLA Reportable Quantity: None

SARA TITLE III Chemicals: None

Precautions to be taken in handling and storage: Product should be stored above 20°F and below 120°F. Keep containers closed when not in use.

Section 8 - Control Measures

Respiratory Protection: None required if good ventilation is maintained.

Ventilation: Mechanical (general) is usually adequate.

Protective gloves: As needed to prevent prolonged or repeated contact.

Eye protection: Safety goggles should be worn if there is a possibility of splashing.

Other protective equipment: N.A.

Work/hygienic practices: Wash hands with soap and water after use and/or before breaks, lunch and at the end of work periods. Remove contaminated clothing and launder before reuse.

Section 9 - Preparation Date of MSDS

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