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Tel: 1.800.637.6047 / 205.733.0333  
RTC Product #44045



**DISTRIBUTED BY: RAINBOW TECHNOLOGY**  
**800.637.6047 OR 205.733.0333**  
**RTC PRODUCT NO. 44045**

**LPS LABORATORIES**  
**MSDS**  
**MATERIAL SAFETY DATA SHEET**

**Section 1 - Product Identification and Use**

**Manufacturer's Name:**  
LPS Laboratories, Inc.

**Trade Name:**  
LPS Tapmatic Edge Creme

**Address (Number Street):**  
4647 Hugh Howell Road

**Chemical Family:**  
Blended Compound

**Address (City, State, Zip):**  
Tucker, GA 30085-5052

**Part Number:**  
43100

**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	5-10	N/E	N/E	None
Silicon Dioxide (amorphous)	7631-86-9	3-5	20 mppcf	5 mg/m <sup>3</sup> *	10 mg/m <sup>3</sup> **

\* respirable dust  
\*\* total dust

**Section 3 - Physical / Chemical Characteristics**

**Boiling point (F°):** N.E.      **Specific gravity (H<sub>2</sub>O = 1):** 0.922  
**Vapor pressure ( mmHg) @100°F :** N.E.      **Percent volatile by volume (%):** Approx. 15  
**Vapor density (Air = 1):** N.E.      **Evaporation rate (Water = 1):** 1.0  
**Solubility in water:** Emulsifies  
**Appearance and odor:** White, opaque paste with fatty odor.

**Section 4 - Fire and Explosion Hazard**

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

**Section 5 - Health Hazard Data**

N.E. = Not established  
N.A. = Not applicable

# Safety Data Sheet (SDS)

**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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LPS Laboratories

**ITW**

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MSDS LPS Edge Creme