

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name and Use: ECO VANISH 7200 - Metal Forming Lubricant

Manufacturer: Lamson Oil Company
5060 27th Avenue, Rockford, Illinois 61109 USA

Telephone Number: (815) 226-8090

Emergency Number: Call (Infotrac) (800) 535-5053

Please call INFOTRAC in the event of a transportation or medical emergency involving a human or an animal.

2. HAZARD IDENTIFICATION



Signal Word: Warning

Physical and Health Hazards:

Eye Irritation: Category 2

Hazard Statements:

Causes serious eye irritation.

Precautionary Statements:

Wash hands thoroughly after handling.

Wear protective gloves and eye/face protection.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. If eye irritation persists, get medical attention.

Avoid release to the environment.

Dispose of contents and container in accordance with local regulations.

3. COMPONENTS

Substantial Ingredient	CAS #	Weight %	GHS Classification
Water	7732-18-5	>95%	
dimethylsiloxane, ethylene oxide block copolymer	27306-78-1	<1%	Eye Irr 2
Sodium Lauriminodipionate	14960-06-6	<1%	Eye Irr 2

4. **FIRST AID MEASURES**

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs, get medical attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

IF SWALLOWED: Rinse out mouth. Immediately call a Poison Center or Physician. Do not induce vomiting.

IF INHALED: Remove to fresh air; apply artificial respiration if necessary. Get medical attention.

5. **FIRE-FIGHTING MEASURES**

General Hazard

Under fire conditions substances can be released that require the need for self-contained breathing apparatus and chemical-protective clothing.

Fire-Fighting

Keep fire exposed containers cool with water spray. Separate unburning product from fire. Use carbon dioxide, foam, or dry chemical extinguishing media to put out fires.

Unusual Decomposition Products Under Fire Conditions

None

6. **ACCIDENTAL RELEASE MEASURES**

Personal Precautions

Thoroughly wash skin after contact.

Take off contaminated clothing and launder before reuse.

Environmental Precautions

Avoid release to the environment.

Dike large spills to prevent ingress into sewers.

Clean spills with absorbent and store in marked containers for disposal.

Rinse area with water to remove slip/fall hazard.

Dispose of contents and container in accordance with local regulations.

7. **HANDLING AND STORAGE**

Safe Handling and Storage

Store in a well ventilated place. Keep cool.

Do not handle, store, or dispense near open flames or ignition sources.

Keep containers inside and out of direct sunlight. Avoid extreme temperatures.

Product may freeze as temperature decreases. Thaw and mix well before using.

Do not reuse containers.

Incompatible Products

Avoid strong oxidizing and reducing agents.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION**Ventilation**

Local exhaust is usually sufficient. General exhaust is preferred.

Personal Protection

Use approved respirator when airborne exposure limits are exceeded. Use chemical resistant gloves to avoid prolonged contact. Wear goggles or safety glasses with splashguards.

Work Place Exposure Guide Lines

None of the components in this product has an established TLV limit.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	212 °F
Specific Gravity (water =1):	1.0
Vapor pressure (mm Hg):	< 1
Melting Point:	Not Applicable
Vapor Density (Air =1):	> 5
Evaporation Rate (butyl Acetate=1):	<0.1
Solubility in water:	Complete
Reactivity in water:	NIL
Appearance and Odor:	orange liquid, with citrus sent
Flash point:	None - water based
Flammable Limits (volume percent in air):	LEL: Not Applicable UEL: Not Applicable
Autoignition Temperature: approximately	Not Established

10. STABILITY AND REACTIVITY

Stability: Unstable Stable

Conditions to avoid: None

Incompatibility (Materials to avoid): Strong oxidizing and reducing agents.

Hazardous Decomposition Products: Thermal decomposition may produce oxides of carbon and nitrogen.

Hazardous Polymerization: May Occur Will Not Occur

Conditions to Avoid: Not Applicable

11. TOXICOLOGICAL INFORMATION

This product has minimal toxicity when inhaled, ingested, or when skin or eye contact is made.

This product is not expected to cause cancer or to be a skin sensitizer.

No data is available to indicate that any ingredient is mutagenic or genotoxic.

This product is not expected to cause reproductive or developmental effects.

This product causes serious eye irritation.

Repeated exposure to the skin may result in possible irritation and dermatitis.

12. **ECOLOGICAL INFORMATION**

This product is not classified as a Volatile Organic Compound.
This product is not classified as dangerous to aquatic organisms.
Please refer to section 6 for accidental release information.

13. **DISPOSAL CONSIDERATIONS**

This product is not suitable for disposal by municipal sewers, natural streams or rivers.
This product can be disposed of by way of an appropriate industrial waste water treatment facility.

14. **TRANSPORT INFORMATION**

This product is considered non-hazardous to transport.
Transportation name: Lubricant – Water Based

15. **REGULATORY INFORMATION**

All components of this product are on the U.S. EPA TSCA Inventory List.

Classification according to Occupation Health and Safety Administration: None

16. **OTHER INFORMATION**

This document was revised 08 April 2020.