

SAFETY DATA SHEETS

This SDS packet was issued with item:

078549328

N/A

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Material Safety Data Sheet HAYNES LUBRI-FILM PLUS

Haynes Manufacturing Company

1. Product and Company Identification

Product Name: Haynes Lubri-Film Plus
Chemical Name: N/A
Chemical Family: Petroleum Lubricant
Manufacturer: Haynes Manufacturing Co.
24142 Detroit Road
Westlake, Ohio 44145, USA

Emergency Telephone Number: 1-800-992-2166

1-440-871-2188

For MSDS, Product Safety, or Regulatory Inquiries call: 1-800-992-2166

1-440-871-2188

Customer Service: 1-800-992-2166

1-440-871-2188

2. Composition / Information of Ingredients

The composition of this product is proprietary.
This product does not contain hazardous ingredients.
This product does not contain carcinogens.

3. Hazards Identification

Emergency Overview

Appearance/Odor: Transparent, Odorless

OSHA Regulatory Status

This material is not hazardous according to the OSHA Hazard Communication Standard, 29CFR 1910.1200.

HMIS Ratings: Health 0 Flammability 1 Reactivity 0.

This product is a Food-Grade Petroleum Lubricant. It is not expected to present any unusual hazards, in proper use.

4. First Aid Measures

Eye Contact – Flush eyes thoroughly with water for several minutes. Obtain medical attention if discomfort persists. If material is hot, treat for thermal burns and seek immediate medical attention.

Skin – Wash skin with soap and water. Obtain medical attention if irritation persists. If material is hot, submerge injured area in cold water. If victim is severely burned, remove to a hospital immediately.

Inhalation – Clear airway. If respiratory difficulty persists, seek medical attention. This material has a low vapor pressure and is not expected to present an inhalation exposure at ambient conditions.

Ingestion – Treat symptoms, may act as a laxative. Call physician.

HAYNES**Material Safety Data Sheet
HAYNES LUBRI-FILM PLUS**

Haynes Manufacturing Company

5. Fire Fighting Measures**Flash Point:** > 300 degrees F**Extinguishing Media:**Suitable: Dry Chemical or CO₂, treat as an oil fire. Water may only be used to cool containers from heat.

Unsuitable: Water jet.

Special Protective Equipment for Firefighters:

Full protective clothing including self-contained breathing apparatus with full face-piece is required.

Unusual Fire and Explosion Hazards: This product will burn if involved in a fire. This product will float on water so water spray is not a suitable extinguishing agent as it may cause fire to spread. Dense smoke may be generated while burning. Carbon monoxide, carbon dioxide, and other oxides may be generated as products of combustion.**6. Accidental Release Measures****Personal Precautions:** Eliminate sources of ignition.**Environmental Precautions:** This product will float on the surface of water. Prevent from entering sewers or drains.**Methods for Cleaning Up:** Floor may be slippery, use caution to avoid falling.

Contain spill immediately. Do not allow spill to enter sewers or drains. Large spills may be picked up by using shovels, buckets, or other means and placed in drums or other suitable containers.

7. Handling and Storage**Handling Precautions:** Keep drums closed to prevent contamination. May be slippery when spilled.**Storage Precautions:** Do not transfer to unmarked containers. Store in dry place with closed containers away from heat, sparks, open flame, or oxidizing materials. Normal precautions common to safe manufacturing should be followed in handling and storage.**8. Exposure Controls / Personal Protection****Personal Protection Equipment****Eye Face Protection:** Eye protection is not required under conditions of normal use. If material is handled such that it could be splashed into eyes, wear plastic face shield or splash-proof safety goggles.**Skin Protection:** No skin protection is required for single, short duration exposures. For prolonged or repeated exposures, use impervious clothing (boots, gloves, aprons, etc.) over parts of the body subject to exposure. If handling hot material, use insulated protective clothing (boots, gloves, aprons, etc.).

HAYNES**Material Safety Data Sheet
HAYNES LUBRI-FILM PLUS**

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Respiratory Protection: Respiratory protection is not required under conditions of normal use. If vapor or oil mist is generated when the material is heated or handled, use an organic vapor respirator with a dust and mist filter.

Industrial Hygiene Measures: Remove contaminated clothing and clean it. Do not eat or drink in work areas. Always wash hands before eating drinking or smoking.

9. Physical and Chemical Properties

Appearance:	Transparent grease
Odor:	Odorless
Vapor Pressure (MMHG):	NEG
Boiling Point:	N/A
Specific Gravity:	<1
Percent Volatile by Volume (%):	0
Vapor Density (Air=1):	N/A
Evaporation Rate:	N/A
Solubility in Water:	NEG
Flash Point:	> 300 Degrees F

10. Stability and Reactivity

Chemical Stability:	Stable
Conditions to Avoid:	High Heat and Open Flame
Incompatible Materials to Avoid:	May react with strong oxidizing agents.
Hazardous Decomposition Products:	Carbon monoxide, carbon dioxide, and other oxides may be generated as products of combustion.
Hazardous Polymerization:	Will not occur.

11. Toxicological Information

General: No evidence of harmful effects from available information.
Acute Toxicity: No data available
Irritancy Skin: Very mild
Skin Sensitization: No data available
California Proposition 65: None
Carcinogen: The product is not carcinogenic according to the OSHA Hazard Communication Standard.

12. Ecological Information

No information is available.

13. Disposal Considerations

Contact waste disposal or local authority. All disposals must comply with federal, state, and local, regulations. The material, if spilled or discarded, may be a regulated waste. Caution: If regulated solvents are used to clean up spilled material, the resulting waste mixture may be regulated. Materials (containers, packaging, drum liners, etc.) should be recycled if possible.



Material Safety Data Sheet **HAYNES LUBRI-FILM PLUS**

Haynes Manufacturing Company

14. Transport Information

U.S. Department of Transportation (DOT)
Highway / Rail (Bulk): Not Required
Highway / Rail (Non-Bulk): Not Required

The DOT description is provided to assist in the proper shipping classification of this product and may not be suitable for all shipping descriptions.

International Information

Vessel (IMDG): Not Regulated
Air (ICAO): Not Regulated

15. Regulatory Information

U.S. Sara Section 313
This product is not known to contain any SARA, Title III, Section 313 reportable chemicals at or greater than 1.0% (0.1% for carcinogens).

This product is an H-1 Lubricant acceptable for incidental food contact. NSF registration number 113276

16. Other Information

Additional Information: None available.

Prepared By:

Haynes Manufacturing Company
24142 Detroit Road
Westlake, Ohio 44145

We believe the statements, technical information, and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, expressed or implied, and we assume no responsibility for any loss, damage, of expense, direct or consequential, arising out of their use.



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