

SAFETY DATA SHEET

SECTION 1.

COMPANY IDENTIFICATION AND CHEMICAL PRODUCT

Company Name: Lawrence Factor, Inc.
 Address: 4790 NW 157 Street, Miami Lakes, FL 33014
 Phone / Fax: 305-430-0550 / 305-430-0864

 Trade Name: Aero Lube / Dimethylpolysiloxane
 Product Use: Lubricant

SECTION 2.

HAZARDS IDENTIFICATION

Emergency Overview: This is a fluid mixture. No significant hazards are expected under normal conditions of handling and use. Refer to specific information throughout this MSDS.

<u>ACGIH</u>		<u>OSHA</u>		
TWA	STEL	TWA	STEL	UNITS

Hazardous Component None

ABBREVIATIONS: American Conference of Governmental Industrial Hygienists - ACGIH / Time-Weighted Average - TWA / Short-Term Exposure Limit – STEL / Threshold Limit Values - TLVs

Potential Health Effects:

Inhalation: None Known
 Ingestion: May be harmful if swallowed.
 Skin Contact: May cause mild irritation.
 Eye Contact: May cause mild eye irritation.

Potential Chronic Health Hazards:

This product or one of its ingredients present 0.1% or more is not listed as a carcinogen or suspected carcinogen by NTP, IARC, or OSHA.

Medical Conditions Generally Aggravated By Exposure:

None Known

Sub-chronic (Target Organ) Effects:

Reproductive disorders may cause liver effects.

Principal Routes of Exposure:

None Known

Other: Formaldehyde at approximately 300⁰ F (150⁰ C) and above, in atmospheres which contain oxygen. Formaldehyde is a skin and respiratory sensitizer, eye and throat irritant, acute toxicant, and potential cancer hazard.

SECTION 3.

COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient: Dimethylpolysiloxane
 Chemical Family: Silicone Compound
 Weight in Percent: Not Available

HMIS® III

Health	0
Fire	0
Physical Hazard	0
Personal Protection	



SECTION 4. FIRST AID

Emergency & First Aid Procedures:

Ingestion: None Known

Skin: Wash with soap and water.

Inhalation: None Known

Eyes: In case of contact, immediately flush eyes with plenty of water for 15 minutes and get medical attention if any irritation persists.

Note to Physician: None Known

SECTION 5. FIRE AND EXPLOSION DATA

Flash Point NA (F) NA (C) by NA Ignition Temperature:

Unknown (F) Unknown (C)

Flammable Limits in Air:

Lower Not Applicable UpperNot Applicable

Extinguishing Media: All standard fire fighting media.

Special Fire Fighting Procedures: Wear self-contained breathing apparatus and full protective equipment.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Action to Be Taken If Material Is Released or Spilled:

Scrape, sweep, or gather up material and put in a container for proper disposal.

Disposal Method:

Bury in a licensed landfill in accordance with federal, state and local regulations.

SECTION 7. SAFE HANDLING AND STORAGE

Precautions to Be Taken In Handling & Storage:

Store at ambient temperatures, preferably 65⁰ -85⁰ F

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection: None

Protective Gloves: Cloth or Rubber Gloves

Eye & Face Protection: Safety Glasses

Engineering Controls: None

SECTION 9.

PHYSICAL AND CHEMICAL PROPERTIES

Product Information:

Boiling PointNot Applicable
 Vapor Pressure (20°C)Not applicable
 Vapor Density (Air=1)Not Applicable
 Freezing Point Not Applicable
 Melting Point..... Not Applicable
 Physical StatePaste
 OdorEssentially Odorless
 Color.....Translucent
 Odor Threshold .. Not Applicable
 Solubility In Water.....Insoluble (20°C)

5 Volatile By Volume <1
 Evaporation Rate Negligible
 (Butyl Acetate = 1)
 Specific Gravity... >1 (Water = 1)
 Density.. >1000
 pH: Not Applicable

SECTION 10.

STABILITY AND REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: Will Not Occur

Hazardous Decomposition / Combustion Products:

Carbon Monoxide Carbon Dioxide
 Silicon Dioxide Formaldehyde

Incompatibility - Materials to Avoid:

None Known

SECTION 11.

TOXICOLOGICAL INFORMATION

Toxicity:

Acute Oral LD₅₀... Not Tested
 Acute Dermal LD₅₀.....Not Tested
 Acute Inhalation LC₅₀.....Not Applicable

SECTION 12.

ECOLOGICAL INFORMATION

Ecotoxicological Info: None Known

Chemical Fate Info: None Known

SECTION 13.

DISPOSAL CONSIDERATIONS

Waste Management Information:

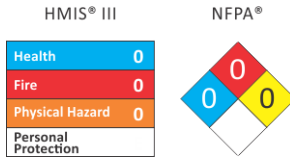
This product as solid is not a hazardous waste according to 40 CFR 261. Disposal should be made in accordance with Federal, State, and local regulations.

SECTION 14.

TRANSPORT INFORMATION

DOT (Department of Transportation)

DOT Classification: Not a DOT controlled material (United States).



ClassificationNot a DOT controlled material (USA)
Hazard ClassNot Applicable
UN NumberNot Applicable
DOT Label(s)None

SECTION 15. REGULATORY INFORMATION

Federal/State Regulations:

SARA 311None
SARA 312None
SARA 313None
TSCAAll ingredients in this material are on the TSCA inventory.

Other Classifications:

HMIS® (USA)	NFPA® (USA)
Health Hazard0	Health .. 0
Fire Hazard0	Flammability0
Physical Hazard .. 0	Reactivity0
Personal Protection	

Suggested Personal Protection: Gloves

HMIS® and NFPA® ratings involve data interpretations that may vary from company to company. They are intended only for rapid, general identification of the magnitude of the specific hazard. To deal adequately with the safe handling of this material, all the information contained in this SDS must be considered.

- The information and recommendations set forth herein are believed to be accurate as of the date hereof. We make no warranty with respect thereto and disclaim all liability from reliance thereon.
- Container labeling-uses Hazardous Materials Identification System (HMIS®). Hazardous Index under this system rates degree of hazard from 0 to 4 in each category:
 - 0 = minimal hazard
 - 1 = slight hazard
 - 2 = moderate hazard
 - 3 = serious hazard

SECTION 16. OTHER INFORMATION

Product emergencies:

If you have a product-related emergency, resulting in an accident such as a spill or release of product or human exposure and need assistance from Lawrence Factor, please contact the following number:

LAWRENCE FACTOR, INC. 1-800-338-5493

General:

The data and recommendations presented in this data sheet concerning the use of our product and the materials contained therein are believed to be accurate and are based on information which is considered reliable as of the date hereof. However, the customer should determine the suitability of such materials for his purpose before adopting them on a commercial scale. Since the use of our products by others is beyond our control, no guarantee, express or implied, is made and no responsibility assumed for the use of this material or the results to be obtained there from. Information on this form is furnished for the purpose of compliance with Government Health and Safety Regulations and shall not be used for any other purposes. Moreover, the recommendations contained in this data sheet are not to be construed as

HMIS® III

Health	0
Fire	0
Physical Hazard	0
Personal Protection	



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