

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: L.F.W.™ (Lawrence Factor Wash)
 Product Use: Service Solvent for scuba valves and regulators.

SECTION 2. HAZARDS IDENTIFICATION

Route(s) of Entry: Inhalation X Skin X Ingestion X
 Carcinogen City: NTP IARC Monographs OSHA Regulated
 N/A N/A N/A

Potential Health Effects:

Eye Contact: May cause redness and/or tearing due to contact.
 Skin Contact: May cause irritation and/or Itchiness.
 Ingestion: Harmful if swallowed; may cause irritation around mouth and lips, gastrointestinal irritation, nausea, vomiting, diarrhea, abdominal pains, thirst, collapse, shock, or death.
Medical Conditions Generally Aggravated By Exposure:
 Skin: May aggravate an existing dermatitis (inflammation of the skin) and aggravate any pre-existing gastrointestinal conditions.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients: Phosphoric Acid Ethylene Glycol Monobutyl Ether Non-Ionic Surfactant
 CAS No.: 7664-38-2 111-76-02 9016-45-9

SECTION 4. FIRST AID MEASURES

Eye Contact: Flush with plenty of water at least 15 minutes. Use a borate solution to neutralize; seek medical attention.
 Skin Contact: Wash with plenty of water and soap. If irritation persists, seek medical attention.
 Ingestion: If ingested do not induce vomiting. Drink Magnesia or small pieces of soap in water and see a physician immediately.

SECTION 5. FIRE AND EXPLOSION DATA

Flashpoint (Method Used) Non-Flammable
 Substance itself does not burn but may decompose upon heating to produce corrosive and/or toxic fumes. Containers may explode when heated.
 Flammable Limits Not Applicable

Extinguishing Media: Water Spray, Dry Chemical, CO²
 Fire Fighting Equipment: Wear a self contained breathing apparatus

SECTION 6.

ACCIDENTAL RELEASE MEASURES

Spill or Leak: Dike and contain. Absorb spillage with an absorbent material (sand, earth absorbent pillows). Avoid runoff to drains; clean areas as soon as possible.

Waste Disposal: Dispose according to federal, state, & local regulations or through a licensed waste reclaimer.

SECTION 7.

SAFE HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING & STORING

Keep containers tightly closed in a dry, cool area. Keep away from reach of children. Rotate stock periodically.

OTHER PRECAUTIONS

Very acidic; avoid direct contact with eyes and skin.

SECTION 8.

EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection: Wear an approved NIOSH (*National Institute for Occupational Safety & Health*) respirator in enclosed spaces.

Ventilation: Mechanical (General)

Protective Gloves: Neoprene, Rubber

Eye Protection: Chemical Splash Goggles

Other Protective Clothing/Equipment: Apron, Boots, & Safety Shower

Hygienic Practices: Keep good housekeeping regulations.

SECTION 9.

PHYSICAL AND CHEMICAL PROPERTIES

Product Information:

Boiling Point >230° F (>110° C)	Specific Gravity (H ₂ O=1) ... 1.14
Vapor Pressure (mm Hg.) ..Not Applicable	Melting Point..... Not Applicable
Vapor Density (AIR = 1)Not Applicable	Evaporation RateNot Applicable
Solubility in Water.....Total	(Butyl Acetate = 1)
Appearance & OdorColor, Clear	

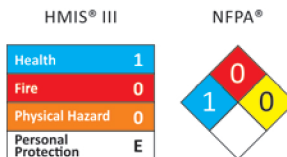
SECTION 10.

STABILITY AND REACTIVITY DATA

Chemical Stability: Stable

Hazardous Polymerization: Will Not Occur

Incompatibility – Materials to Avoid:
Strong Oxidants, Alkalies



SECTION 11. TOXICOLOGICAL INFORMATION
 None Known

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicological Info: None Known

SECTION 13. DISPOSAL CONSIDERATIONS

Waste Management Information:

Disposal should be made in accordance with Federal, State, and local regulations.

SECTION 14. TRANSPORTATION INFORMATION

DOT UN 1805, Phosphoric Acid Solution, 8 PG III, Corrosive

IATA (air) UN 1805, Phosphoric Acid Solution, 8 PG III, Corrosive

IMO/IMDG (ves) UN 1805, Phosphoric Acid Solution, 8 PG III, Corrosive

Environmental Hazards: No data available.

Special Precautions: No data available.

SECTION 15. REGULATORY INFORMATION

Other Classifications:

HMIS® (USA)	NFPA® (USA)
Health Hazard1	Health 1
Fire Hazard0	Flammability 0
Reactivity.....0	Reactivity 0
Personal Protection.....E	

Personal Protection: Safety glasses, gloves, and National Institute for Occupational Safety and Health (NIOSH) approved dust respirator/mask.

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 or 305-430-0550

HMIS® III

Health	1
Fire	0
Physical Hazard	0
Personal Protection	E



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 a license to operate under, or a recommendation to infringe, any existing patents, nor should they be confused with state, municipal or insurance requirements, or with national safety codes.

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