



Safety Data Sheet

Issue Date: 27-Oct-2016

Revision Date:

Version 1

1. IDENTIFICATION

Product Identifier

Product Name PUMP SPRAY LUBRICANT

Other means of identification

SDS #

ITEM# D-1340-08, D-1340-32, D-1340-14, D-1340-05

Recommended use of the chemical and restrictions on use

Recommended Use Lubricant Fluid

Details of the supplier of the safety data sheet

Supplier Address

Ashburn Chemical Technologies
7403 Wright Rd
Houston, TX 77041

Emergency Telephone Number

Company Phone Number

832-399-1000

Emergency Telephone (24 hr)

INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance Yellow to light amber

Physical State Liquid

Odor Mild

Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Signal Word

No signal word

Hazard Statements

No statement

Symbol

N/A

Precautionary Statements

N/A

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS No | Weight-% |
|----------------------------|-------------|----------|
| Vegetable Fatty Acid Blend | Proprietary | 60-100 |

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

First Aid Measures

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| General Advice | Provide this SDS to medical personnel for treatment. |
| Eye Contact | Flush immediately with plenty of water for 15 minutes. If irritation persists, see physician. |
| Skin Contact | Wash contact areas with soap and water. Remove contaminated clothing and lauder before reuse. If skin irritation persists, call a physician. |
| Inhalation | Remove from further exposure. Seek medical assistance if irritation occurs. |
| Ingestion | Rinse mouth. Do not induce vomiting without medical advice. If symptoms persist, call a physician. |

Most important symptoms and effects

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| Symptoms | No significant symptoms are expected due to the non-classification of the product. No hazard is expected under intended use and appropriate handling |
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Indication of any immediate medical attention and special treatment needed

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| Notes to Physician | Treat symptomatically. |
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| 5. FIRE-FIGHTING MEASURES |
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| Suitable / Unsuitable Extinguishing Media | Use water fog, foam, dry chemical or carbon dioxide (CO ₂) to extinguish flames. DO NOT use straight streams of water (could cause fire to spread). |
| Specific Hazards Arising from the Chemical | In a fire or if heated, a pressure increase will occur and the container may burst. A mixture of airborne solids, liquids and gases including smoke, fumes, carbon monoxide, carbon dioxide will be evolved when this material undergoes combustion |
| Protective equipment / Precautions for firefighters | As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. |

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| 6. ACCIDENTAL RELEASE MEASURES |
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| Personal Precautions | See SECTION 8 for Personal Protective Equipment. |
| Environmental Precautions | Prevent entry into waterways, rivers, lakes, sewers, basements or confined areas. Prevent further leakage or spillage if safe to do so. See SECTION 12 for Ecological Information. |
| Methods for Clean-Up | Absorb or cover with dry earth, sand or other non-combustible material. Sweep up absorbed material and shovel into suitable containers for disposal. If the product contaminates rivers and lakes or drains inform respective authorities. Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations. See SECTION 13 for Waste Disposal. |

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| 7. HANDLING AND STORAGE |
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| Advice on Safe Handling | Handle in accordance with good industrial hygiene and safety practice. Wash face, hands, and any exposed skin thoroughly after handling. See SECTION 8 for Personal Protection. See SECTION 2 for Precaution Statements. |
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| Storage Conditions | Keep container tightly closed and store in a cool, dry and well-ventilated place. Do not store in open or unlabeled containers. Store away from heat and open flame. Storage temperature 5-40°C (41-104°F). |
| Incompatible Materials | Non-known |

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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| <u>Exposure Guidelines</u> | No exposure limits noted for ingredient(s) |
| <u>Appropriate Engineering Controls</u> | Adequate ventilation. Maintain eye wash fountain and quick-drench facilities in work area. |

Individual protection measures, such as personal protective equipment

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| Eye/Face Protection | Safety glasses with side shields. |
| Skin and Body Protection | Wear suitable protective clothing and chemical resistant gloves. |
| Respiratory Protection | Ensure adequate ventilation, especially in confined areas. |
| General Hygiene Considerations | Avoid contact with skin, eyes and clothing. After handling this product, wash hands before eating, drinking, or smoking. See SECTION 4 for First-Aid Measure |

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

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|-----------------------|-----------------------|-----------------------|----------------|
| Physical State | Liquid | Odor | Mild |
| Appearance | Transparent | Odor Threshold | Not determined |
| Color | Yellow to light amber | | |

| <u>Property</u> | <u>Values</u> | <u>Remarks • Method</u> |
|-------------------------------------|----------------------------------|--------------------------------|
| pH | N/A | |
| Boiling Point/Boiling Range | No information available | |
| Flash Point | appx 260 °C / 500 °F | |
| Evaporation Rate | < 1.0 | (butyl acetate = 1) |
| Flammability (Solid, Gas) | Not determined | |
| Upper Flammability Limits | Not determined | |
| Lower Flammability Limit | Not determined | |
| Vapor Density | Not determined | (Air=1) |
| Specific Gravity | 0.90 - 0.92 | (1=Water) |
| Water Solubility | insoluble | |
| Solubility in other solvents | Soluble in many organic solvents | |
| Partition Coefficient | Not determined | |
| Auto-ignition Temperature | Not auto-flammable | |
| Decomposition Temperature | Not determined | |
| Viscosity | 180 - 220 SUS @ 100 °F | |
| Dynamic Viscosity | Not determined | |
| Explosive Properties | Not determined | |
| Oxidizing Properties | Not determined | |
| VOC Content (%) | Not determined | |

10. STABILITY AND REACTIVITY

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| Reactivity | Not reactive under normal conditions. |
| Chemical Stability | Stable under recommended storage conditions. |

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| Possibility of Hazardous Reactions | None under recommended storage conditions or normal processing. |
| Conditions to Avoid | Heat, flames. |
| Incompatible Materials | None-known. |
| Hazardous Decomposition Products | Thermal decomposition and combustion are not expected to occur except under extreme conditions. |

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

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| Eye Contact | May cause temporary or minor irritation on eye contact. |
| Skin Contact | Prolonged contact may cause minor irritation. |
| Inhalation | Not expected to be an inhalation hazard under normal conditions of intended use. |
| Ingestion | May cause gastrointestinal irritation or diarrhea. |

Information on physical, chemical and toxicological effects

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| Acute Effects | No data available |
| Chronic Effects | No data available. |
| Carcinogenicity | This product is not expected to be carcinogen by IARC, ACGIH, TP, or OSHA |
| Numerical measures of toxicity | Not determined. |

12. ECOLOGICAL INFORMATION

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| Ecotoxicity | Not expect to be harmful to aquatic organisms. |
| Persistence/Degradability | Readily biogradable. |
| Bioaccumulation | Bioaccumulation is unlikely to be significant because of the low water solubility of this product. |
| Mobility | Liquid under most environmental conditions. Float in water If enters soil it will absorb to soil particles and will not be mobile |
| Other Adverse Effects | Not determined |

13. DISPOSAL CONSIDERATIONS

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| Disposal of Wastes | Disposal should be in accordance with applicable regional, national and local laws and regulations. |
| Contaminated Packaging | Disposal should be in accordance with applicable regional, national and local laws and regulations. |

14. TRANSPORT INFORMATION

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| <u>Note</u> | Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances. |
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| DOT | Not regulated |
| IATA | Not regulated |
| IMDG | Not regulated |

15. REGULATORY INFORMATION

International Inventories Listed

- TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*
- DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List*
- EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*
- ENCS - Japan Existing and New Chemical Substances*
- IECSC - China Inventory of Existing Chemical Substances*
- KECL - Korean Existing and Evaluated Chemical Substances*
- PICCS - Philippines Inventory of Chemicals and Chemical Substances*
- AICS - Australian Inventory of Chemical Substances*

US Federal Regulations

- CERCLA/SARA103-302** This material does not contains a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) or regulation contained in 40 CFR 103-302.
- SARA 311/312 Hazardous Chemical** This material, as supplied, does not contain any substances subject to the requirements of SARA Sections 311/312 (40 CFR 370)
- SARA 313** Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372
- Clean Air Act Section 212 HAPs 40 CFR 61** This product is not known to contain any substances which are listed Hazardous Air Pollutants (HAPs) under Section 112 of the Clean Air Act
- California Proposition 65** This product does not contain any Proposition 65 chemicals.

16. OTHER INFORMATION

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|-------------|-----------------------|---------------------|-------------------------|----------------------------|
| NFPA | Health Hazards | Flammability | Instability | Special Hazards |
| | 0 | 1 | 0 | Not determined |
| HMIS | Health Hazards | Flammability | Physical Hazards | Personal Protection |
| | 0 | 1 | 0 | Not determined |

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Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet