

MSDS Document

Product Blue Grease HT

1. Chemical Product and Company Identification

Trade Name of this Product Blue Grease HT

MSDS ID P35000

Manufacturer

Lawson Products, Inc.
1666 East Touhy Avenue
Des Plaines, IL 60018

Contact Name

Corporate Compliance Team

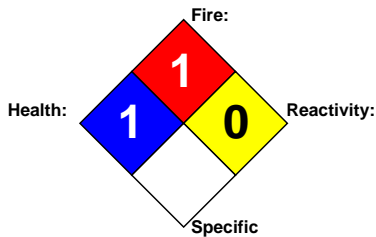
Phone Number

(847) 827-9666

Emergency Phone

(888) 426-4851

Revision Date 10/16/2003



Health:	1
Fire:	1
Reactivity:	0
Specific	

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
PETROLEUM DISTILLATES	64741-88-4	10-30 %			
PETROLEUM DISTILLATES	64742-57-0	10-30 %		ND	ND

3. Hazard Identification

Route(s) of Entry

Eyes. Skin contact. Ingestion. Inhalation.

Eyes

Contact may cause eye irritation.

Skin

Repeated or prolonged exposure may cause the following effects: Dryness.

Inhalation

Vapors and/or aerosols which may be formed at elevated temperatures may be irritating to eyes and respiratory tract. Exposure to vapors may cause the following effects: Respiratory irritation. Headaches. Nausea.

Ingestion

Swallowing substance will cause the following effects: Stomach distress. Vomiting. May cause chemical pneumonitis if aspirated into lungs.

Medical Conditions Aggravated by Exposure

No information available.

4. First Aid Information

Inhalation

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

Ingestion

Do not induce vomiting. Get medical attention immediately.

Skin

Wash area thoroughly with soap and water. Remove contaminated clothing. Seek medical attention if irritation persists.

Eye

Flush for 15 minutes or until irritation subsides. Seek medical attention if irritation persists.

5. Fire Fighting Measures

Flash Point	435°F
FP Method	COC
LEL	0.9
UEL	7

Extinguishing Media

Water spray. Water fog. Foam. Dry chemical. Carbon dioxide. Dry sand. Dry dolomite.

Special Fire Fighting Procedures

Water runoff can cause environmental damage. Dike and collect water used to fight fire. Do not release run-off from fire control methods to sewers or waterways. Water should be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

Hazardous Decomposition Products

Oxides of carbon.

Fire and Explosion Hazards

A solid stream of water will spread flame.

Special Fire Fighting Procedures

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

6. Accidental Release Measures

Small Spill

Soak up with noncombustible inert absorbent material. Collect and contain for disposal. Dispose of absorbent in accordance with local, state and federal regulations. Flush area with water. Do not allow product to reach sewage system, soil, surface or ground water, or any water course. Notify proper authorities if entry occurs.

Large Spill

Follow procedures for small spill. Dike or dam large spills.

7. Handling and Storage

Handling

Minimize skin contact. Thoroughly wash hands and exposed skin after handling. Wash hands with soap and water before eating, drinking, smoking, or using toilet facilities. Avoid spills and splashing of opened products. Avoid breathing vapors. Use only in a well-ventilated area. Do not get on skin or in eyes. Do not mix or store near strong oxidizers. Do not reuse containers.

Storage

Keep container closed when not in use. Do not store near strong acids, bases, oxidizers, flammables or any other type of reactive material. Keep away from heat, sparks, and flame.

8. Exposure Controls and Personal Protection

Ventilation

Adequate ventilation should be provided to keep exposure levels below current acceptable exposure limits.

Respiratory Protection

This material does not have established exposure limits. Wear a positive-pressure air-supplied respirator in situations where there may be potential for airborne exposure. Seek professional advise prior to respirator selection and use.

Eye Protection

Wear ANSI approved splash goggles or safety glasses with side shields.

Protective Gloves

The following glove(s) are recommended: Chemical resistant gloves. PVC gloves. Nitrile gloves. Neoprene gloves.

Other Protective Equipment

Wear appropriate clothing to prevent skin contact. A safety shower and eye wash station should be available for emergency use.

9. Physical and Chemical Properties

Physical State

Grease

Specific Gravity	0.96
Color/Appearance	Blue
Odor	Mild petroleum
pH	N/A
Boiling/Cond. Point	N/A
Melting/Freezing Point	N/A
Solubility	Negligible; less than 0.1%
Evaporation Rate	< 0.01 (Butyl Acetate=1)
VOC %	0
Percent Volatile	0
Molecular Formula	N/A
Viscosity	N/A
Vapor Density	> 5
Vapor Pressure	< 0.1 mm Hg @ 20 C

10. Stability and Reactivity

Stability

Stable.

Hazardous Polymerization

Will not occur.

Hazardous Decomposition Products

Oxides of carbon.

Conditions to Avoid

Oxidizing material. Acids.

11. Toxicological Information

Carcinogenicity

IARC- No. NTP- No. OSHA- No. ACGIH - No.

12. Ecological Information

Ecological Information

No information available.

13. Disposal Considerations

Waste Disposal Method

Dispose in accordance with federal, state, and local regulations.

14. Transportation Information

Transportation Information

This product is not regulated in domestic ground transport.

15. Regulatory Information

TSCA Certification

All chemicals in this product are listed, or are exempt from listing on the TSCA inventory.

S.A.R.A. Title III, Section 313

This product contains no listed chemicals subject to reporting.

CPR Certification

This product has been classified in accordance with the hazard criteria of the Controlled Product Regulations and the MSDS contains all of the information required by the Controlled Product Regulations.

16. Other Information

Disclaimer

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.