

SAFETY DATA SHEET (GHS)

Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product / Chemical Name:

Lift Station Degreaser/Deodorant

Other Means of Identification:

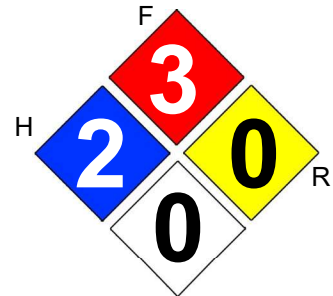
Hydraulic Lift Degreaser/Deodorant

Recommended Use Of The Product / Chemical And Restrictions On Use:

Floats in water in lift station dissolving grease for water treatment.

Manufacturer / Company Information:

Solvent Systems International
70 King Street
Elk Grove Village, IL 60007
847-437-1000



NFPA HAZARD RATING

- 4 - Extreme
- 3 - High
- 2 - Moderate
- 1 - Slight
- 0 - Insignificant

Section 2: HAZARD IDENTIFICATION

GHS Statements:

GHS Signal Word: DANGER

GHS Hazard Phrases: (H315) Causes skin irritation. (H335) May cause respiratory irritation or may cause drowsiness and dizziness. (H226) Flammable liquid and vapour. (H304) May be fatal if swallowed and enters airways. (H317) May cause allergic skin reaction.



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Section 3: COMPOSITION, INFORMATION ON INGREDIENTS

<u>Ingredient Name</u>	<u>CAS Number</u>	<u>Percent</u>
D-Limonene	5989-27-5	<10%
Soy Methyl Ester	627-93-0/1119-40-0	40-90 %

Other Chemical Information:

Specific data not available.

Section 4: FIRST AID MEASURES

Necessary Measures For Routes Of Exposure:

Inhalation:

Remove to fresh air and keep at rest in a position comfortable for breathing. Call a doctor/physician if you feel unwell.

Skin:

If on skin, wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If skin irritation occurs seek medical advice/attention.

Eyes:

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

Ingestion:

Keep respiratory tract clear. Do not induce vomiting without medical advice. Do not give milk or alcoholic beverages. Call a doctor/physician if you feel unwell.

Important Symptoms/Effects, Acute and Delayed:

Specific data not available.

Immediate Medical Attention And Special Treatment Needed:

Specific data not available.

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Section 5: FIRE FIGHTING MEASURES

Suitable (and unsuitable) Extinguishing Media:

Dry chemical, CO2, Alcohol-resistant foam.

Hazards Arising From The Product/Chemical (e.g., nature of any hazardous combustion products):

Carbon oxides
Acrid smoke and fumes.

Special Fire Fighting Procedures:

Do not allow run-off from fire-fighting to enter drains or water courses.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures:

Wear protective clothing.

Environmental Precautions:

Prevent product from entering drains. If the product contaminates rivers and lakes inform respective authorities.

Methods and Materials for Containment and Cleaning Up:

Contain the spill and then collect with non-combustible absorbent material and place in container for disposal according to local/national regulations..

Section 7: HANDLING AND STORAGE

Precautions For Safe Handling:

Keep out of reach of children. Read label before use.

Conditions For Safe Storage, Including Any Incompatibilities:

No smoking, keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

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Section 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control Parameters, e.g., Occupational Exposure Limit Values or Biological Limit Values:

Specific data not available.

Appropriate Engineering Controls:

Not required. Mechanical generally sufficient.

Individual Protective Measures, Such As Personal Protective Equipment:

Neoprene or equivalent gloves, chemical goggles. Avoid eye and skin contact.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, color, etc.):	Gold/Yellow color, heavy viscosity liquid	Flammability (solid, gas):	1
Odor:	Mild odor	Upper/Lower Flammability or Explosive Limits:	N/A
Odor Threshold:	N/A	Vapor Pressure:	< .5 mmHg @ 20°C
pH:	8.1	Vapor Density:	N/A
Freezing / Melting Point:	Below 32°F	Relative Density:	N/A
Boiling Point and Boiling Range:	Above 300°F	Partition Coefficient (n-octanol/water):	N/A
Flash Point:	Above 200°F (PMcc)	Autoignition Temperature:	> 500°F
Evaporation Rate:	Less than 1 (n-butyl acetate=1)	Decomposition Temperature:	N/A
Solubility:	Emulsifiable	VOC:	49.5%, 578.96 g/L, 4.84 lbs/gal

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Section 10: STABILITY AND REACTIVITY

Chemical Stability:

Stable

Possibility Of Hazardous Reactions:

Vapours may form explosive mixture with air.

Conditions To Avoid (e.g., static discharge, shock or vibration):

Strong oxidizing agents. Keep away from heat, sparks, other ignition sources

Incompatible Materials:

Strong acids, strong oxidizing agents..

Hazardous Decomposition Products:

Produces carbon monoxide and carbon dioxide on combustion.

Section 11: TOXICOLOGICAL INFORMATION

Inhalation:

May be irritating to the respiratory system.

Skin Contact

May cause skin irritation. Prolonged or repeated contact can result in drying of skin which may cause rash or skin irritation.

Eye Contact

Causes eye irritation.

Ingestion

NA

Chronic Hazards

No information.

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Acute Toxicity Values

The acute effects of this product have not been tested.

NONE OF THE COMPONENTS OF THIS PRODUCT ARE LISTED ON THE NATIONAL TOXICOLOGY PROGRAM REPORT ON CARCINOGENS 13th EDITION

Section 12: ECOLOGICAL INFORMATION

No information.



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Section 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method:

Dispose according to all federal, state and local laws..

Section 14: TRANSPORT INFORMATION

DOT Item No:

None at this time.

Section 15: REGULATORY INFORMATION

REGULATORY INFORMATION CIRCLA-SARA HAZARD CATEGORY

Fire Hazard, Acute Health Hazard

SARA 313

No SARA 313 components exist in this product

TOXIC SUBSTANCES CONTROL ACT

No TSCA components exist in this product

CALIFORNIA PROPOSITION 65 CARCINOGENS

No Proposition 65 Carcinogens exist in this product

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

This product does not contain any chemicals known to State of California to cause cancer, birth or any other reproductive defects.

Section 16: OTHER INFORMATION

NFPA Rating:

Health 2, Flammability 3

The information on this SDS was obtained from sources which we believe to be reliable. However, the information is provided without any warranty, expressed or implied, regarding its correctness. Some information presented and conclusions drawn herein are from sources other than direct test data on the product itself. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For these reasons, we do not assume responsibility and expressly disclaim any liability for loss, damage, or expense arising out of or in any way connected with handling, storage, use, or disposal of this product. If the product is used as a component in another product, this SDS may not be applicable. It is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.