

SECTION 1: IDENTIFICATION

Product Name: Lift Station Degreaser, Lift Station Degreaser All-Purpose
Product Number: 32-10, 32-10E
Recommended Use: Solvent cleaner for degreasing lift station
CAS Numbers: INDUSTRIAL CHEM LABS & SVCS
Manufacturer: 55-G BROOK AVE
 DEER PARK, NY 11729
Emergency number: Chemtrec
 800.424.9300

SECTION 2: HAZARDS IDENTIFICATION

Classification: Skin Irritant, Flammable
Signal Word: Warning
Pictograms:



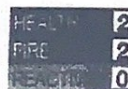
Hazard Statements: Flammable liquid and vapor. May be fatal if swallowed and enter airways. Causes irritation. May cause an allergic skin reaction.

Precautionary Statements: Keep away from heat, open flames, sparks. No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof ventilating equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing mist and spray. Wash thoroughly after handling. Contaminated work clothing not be allowed out of the workplace. Wear eye protection, protective clothing and protective gloves. Store in a well-ventilated place. Keep cool. Store locked up.

Other Hazards: No additional information available.



Health = 2
 Fire = 2
 Reactivity = 0



Health = 2
 Fire = 2
 Reactivity = 0

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE

NAME	PRODUCT IDENTIFIER	%
(+)-Limonene	CAS No. 5989-27-5	85-100

SECTION 4: FIRST AID MEASURES**DESCRIPTION OF FIRST AID MEASURES**

- GENERAL:** If you feel unwell, seek medical advice.
- Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.
- Skin Contact:** Immediately take off contaminated clothing. Wash skin thoroughly with plenty of soap and water. Obtain medical attention if irritation or rash develops or persists. Launder clothing before re-use.
- Inhalation:** Remove victim to fresh air. If breathing is difficult, keep victim at rest in a position comfortable for breathing. Get medical attention.
- Ingestion:** Immediately call a physician or Poison Control Center. DO NOT induce vomiting.

IMPORTANT SYMPTOMS AND EFFECTS BOTH ACUTE AND DELAYED

- General:** If you feel unwell, seek medical advice. May cause irritation of the respiratory tract. Causes skin irritation. May cause an allergic skin reaction. Repeated exposure may cause skin dryness or cracking. Direct contact with the eyes is likely irritating. May be fatal if swallowed and enters airways. Risk of aspiration pneumonia.
- Chronic Effects:** Red skin, swelling of the skin, skin rash and inflammation, itching.

SECTION 5: FIRE FIGHTING MEASURES

- Extinguishing Media:** ABC powder. Alcohol resistant foam. Carbon dioxide. Do not use a water jet since it may cause the fire to spread.
- Special Firefighting Procedures:** Firefighters should wear full protective gear and self-contained breathing apparatus. Cool tanks and/or drums with water spray - remove to safety. Take account of environmentally hazardous firefighting water. Use water moderately and if possible collect, and contain.
- Unusual Fire & Explosion Hazards:** Fire hazard. Flammable. Gas-vapor may build up electrostatic charges. Risk of explosion. May be ignited by sparks.

SECTION 6: ACCIDENTAL RELEASE MEASURES**PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES**

- General:** No flames, sparks. Remove sources of ignition. Wear required safety equipment: resistant gloves, goggles, protective clothing and boots.
- Emergency Procedures:** Mark the danger area. Stop engines, no smoking. No flames, sparks. Keep container closed. Wash contaminated clothing. In case of reactivity hazard, consider evacuation. Evacuate all unnecessary personnel. Avoid contact with skin, eyes and clothing. Ventilate spillage area.

ENVIRONMENTAL PRECAUTIONS

Avoid release to the environment. Prevent entry to sewers and public waters.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Clean up crew should wear proper protection. Stop leak, if safe to do so. Stop release. Contain released substance. Ventilate area.

SECTION 7: HANDLING AND STORAGE**PRECAUTIONS FOR SAFE HANDLING**

Handling: Comply with the legal requirements. Remove contaminated clothing immediately. Clean contaminated clothing before re-use. Thoroughly clean / dry the installation before use. Do not discharge the waste into the drain. Do not use compressed air for pumping over. Keep away from flames and heat sources. Keep away from sparks and ignition sources. Observe strict hygiene. Avoid contact. Measure the concentration in the air regularly. Carry operations in the open, under local exhaust, ventilation and or with respiratory protection. Ground container and receiving equipment. Use only non-sparking tools. Use explosion-proof equipment. Take precautionary measures against static discharge.

CONDITIONS FOR SAFE STORAGE

Storage: Keep container tightly closed. Keep only in the original container in a cool, well-ventilated place away from sparks, open flames, excessive heat. Keep away from ignition sources, heat sources. Keep away from oxidizing agents.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Controls: Provide sufficient ventilation. Extinguish all sources of ignition.

Personal Protective Equipment

Pictograms: Safety Glasses. Protective Gloves. Protective Clothing.



Respiratory: Avoid prolonged or repeated breathing of vapors. If exposure may or does exceed occupation exposure limits, use a NIOSH approved respirator to prevent overexposure.

Eye/Face: Chemical splash goggles and or face shield are advised.

Hands: Wear protective chemical-resistant gloves.

Skin/Body: Wear protective clothing and boots to prevent prolonged skin contact.

General Industrial Hygiene Considerations:

Wash with soap and water before eating, drinking, smoking, applying cosmetics, or using toilet facilities. Launder contaminated clothing before reuse.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES**

Physical State	Liquid
Color/Appearance	Clear, Water-White Liquid
Odor	Citrus
Boiling Point	352°
Vapor Pressure	N/A
Vapor Density	4.69
Melting Point	N/A
Evaporation Rate	>1.0
Solubility	Emulsifies
Specific Gravity	0.84
Flash Point	122°

SECTION 10: STABILITY AND REACTIVITY

Hazardous Polymerization:	Will not occur.
Hazardous Decomposition:	Thermal decomposition may yield carbon monoxide and carbon monoxide.
Stability:	Stable under normal conditions.
Incompatible Materials:	Reacts with strong oxidizing agents. Reacts with some acids. Reacts with some halogens compounds. Upon combustion, CO and CO ₂ are formed.
Conditions to Avoid:	Sources of ignition.

SECTION 11: TOXICOLOGICAL INFORMATION**INFORMATION ON TOXICOLOGICAL EFFECTS**

Inhalation:	Respiratory tract irritation and respiratory difficulty.
Eye Contact:	Moderate irritation, redness, tearing.
Skin Contact:	Causes skin irritation. Dermatitis on prolonged or repeated exposure.
Ingestion:	May be fatal if swallowed and enters airways. Risk of aspiration pneumonia. Gastrointestinal irritation, nausea, vomiting, diarrhea.

SECTION 12: ECOLOGICAL INFORMATION**ECO-TOXICITY**

General Information	Avoid release to the environment. Readily biodegradable in water. Forming sediments in water. Absorbs into the soil.
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SECTION 13: DISPOSAL CONSIDERATIONS**WASTE TREATMENT METHODS:**

Waste Treatment Methods:	Dispose of in accordance with federal, state, provincial, and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.
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SECTION 14: TRANSPORTATION INFORMATION

DOT	Class 3 Flammable and combustible liquid.
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SECTION 15: REGULATORY INFORMATION

All components of this product are listed, or excluded from listing, on the United States Environment Protection Agency Toxic Substances Control Act (TSCA) inventory.

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable minimums. This product does not contain any substances known to cause cancer and/or reproductive harm.

SECTION 16: OTHER INFORMATION

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not constitute a guarantee for any specific property of this product. No warranty is expressed or implied regarding the accuracy of this data or the result obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of this material.