

SAFETY DATA SHEET

1. IDENTIFICATION

Product Name: T.O.P. GUM
Recommended Use: Tar, oil, paint and gum remover
Supplier: Renue Systems, Inc.
1102 N. Main
Lombard, IL 60148
Phone: 630-691-0800
Emergency Phone: 800-535-5053

2. HAZARDS IDENTIFICATION

Classification

Flammable liquids Category 3

GHS Label Elements

Signal word: Warning

Pictogram:



Hazard statements:

Flammable liquid and vapor

Precautionary statements:

Prevention:

Keep away from heat, sparks and open flames.
No smoking.
Keep container tightly closed.
Ground container and receiving equipment.
Use explosion-proof electrical equipment.
Use only non-sparking tools.
Take precautionary measures against static discharge.
Wear protective gloves and eye/face protection.

Response:

IF ON SKIN (or hair): Take off immediately all contaminated clothing
Rinse skin with shower.
In case of fire: Use foam, carbon dioxide or water fog to extinguish.

Storage:

Store in a well-ventilated place.
Keep cool.

Disposal:

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

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight %
Mineral spirits	64741-65-7	~25
Ethylene glycol butyl ether	111-76-2	~18
Alcohol ethoxylate	68439-46-3	~3
d-Limonene	94266-47-4	~3

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact: Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

Skin contact: If on skin (or hair), immediately take off all contaminated clothing. Rinse skin with shower.

Ingestion: If swallowed, do not induce vomiting. Call a poison control center/doctor, if you feel unwell. Rinse mouth.

Inhalation: Remove person to fresh air. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, give artificial respiration.

Most important symptoms/effects, acute and delayed

Inhalation: In areas of high vapor concentrations, can cause breathing difficulties, dizziness or lightheadedness.

Skin: Prolonged or repeated liquid contact will dry and defat skin.

Ingestion: Effects may include headache, drowsiness, nausea, fatigue, pneumonitis, pulmonary edema.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Foam, carbon dioxide or water fog.

Unsuitable Extinguishing Media: Water stream.

Specific hazards arising from the chemical: Vapors are heavier than air and may travel along ground and be ignited by heat, pilot light or other sources of ignition distant from point of use. Never use welding or cutting torches near containers even if empty.

Special fire-fighting procedures: The use of self-contained breathing apparatus is recommended for fire fighters. Water may be unsuitable as extinguishing medium, but useful in keeping adjacent containers cool.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Avoid contact with eyes and skin. Minimize breathing of vapors.

Environmental precautions

Prevent spills from entering storm sewers and drains or contact with soil.

Methods for cleaning up

Shut off and eliminate all ignition sources. Keep people away. Recover free product. Add sand, earth or other absorbent material to spill area. Continue to observe precautions for combustible vapors from absorbed material. Ventilate confined spaces. Open all windows and doors.

7. HANDLING AND STORAGE

Avoid contact with eyes. Avoid prolonged or repeated skin contact. Keep product containers cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. Do not transfer product for storage into unmarked containers.

Store at temperatures between 55 and +100°F.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye protection and impervious gloves should be worn.
Use organic respirator if vapor concentration exceeds TLV.
Eyewash stations and safety showers should be readily accessible.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, color, etc.)	Clear colorless liquid
Odor.	Slight citrus
Odor threshold.	No data available
pH.	No data available
Melting point/freezing point.	No data available
Initial boiling point and boiling range.	No data available
Flash point.	118° F
Evaporation rate.	No data available
Flammability (solid, gas).	No data available
Upper/lower flammability or explosive limits.	No data available
Vapor pressure.	No data available
Vapor density.	No data available
Relative density.	0.87
Solubility(ies).	Dispersible
Partition coefficient: n-octanol/water.	No data available
Auto-ignition temperature.	No data available
Decomposition temperature.	No data available
Viscosity	5 – 8 cps

10. STABILITY AND REACTIVITY

Chemical stability

Stable under recommended storage conditions.

Conditions to avoid

No data available.

10. STABILITY AND REACTIVITY (continued)

Hazardous decomposition products

Fumes, smoke, carbon monoxide in case of incomplete combustion.

Incompatible materials

Avoid contact with oxidizers, such as bleach, and strong alkali.

11. TOXICOLOGICAL INFORMATION

Likely routes of exposure are eyes & skin.

Delayed and chronic effects from short and long term exposure

No data available.

Carcinogens or suspected carcinogenic ingredients

None

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Prevent product from entering storm sewers and drains or contact with soil. Contaminated absorbent may be deposited in sanitary landfill in accordance with local, state and federal regulations. Incinerate volatiles if permissible.

14. TRANSPORT INFORMATION

DOT Classification: Compounds, Cleaning Liquid, NOI

Label requirement: Empty drum hazard

15. REGULATORY INFORMATION

TSCA

All components are listed.

EPA SARA Title III Section 313

This product contains the following listed chemical: Ethylene glycol butyl ether 111-76-2

California Safe Drinking Water and Toxic Enforcement Act (Proposition 65)

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

16. OTHER INFORMATION

Prepared by Thomas Jones
Conforms to GHS standard
March 3, 2015
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