

The ServiceMaster Company
One ServiceMaster Way
Downers Grove, IL 60515

MATERIAL SAFETY DATA SHEET

(Complies with 29 CFR 1910.1200)
1/800/333-6678

WallGlide Graffiti Remover

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SECTION I

Product (Trade) Name
Manufacturer's Name
Address
Emergency Telephone No
Chemical Name and Synonyms
Formula

WallGlide Graffiti Remover
The ServiceMaster Company
One ServiceMaster Way: Downers Grove, IL 60515
1/800/333-6678
N/A
N/A
N/A

-Medical Conditions Generally Aggravated by Exposure: None known.
Emergency and First Aid Procedures:
For Inhalation - Remove to fresh air. If not breathing, give artificial resuscitation. Call a physician.
For Eye Contact - Flush eyes with plenty of water for at least 15 minutes, lifting upper and lower lids occasionally.
For Ingestion - DO NOT induce vomiting. Call a physician immediately.
For Skin Contact - Wash off in flowing water or shower. Remove contaminated clothing and wash before reuse.

SECTION II -- HAZARDOUS INGREDIENTS

| Ingredient | C.A.S. No. | Wt. by % | OSHA | | ACGIH | | Listed As Carcinogenic By IARC, NTP OSHA, ACGIH |
|-----------------|------------|----------|-------------------------|----------------|-------------|----|--|
| | | | PEL N/E | TLV-TWA N/E | STEL N/E | No | |
| Isobutane | 75-28-5 | 18-22 | 100 ppm | 100 ppm | 150 ppm | No | |
| Toluene | 108-88-3 | 7-10 | 50ppm(8h), 25ppm(15min) | N/E | N/E | No | |
| 2-Butoxyethanol | 111-76-2 | 4-10 | 750 ppm | 750 ppm | 1000 ppm | No | |

In accordance with OSHA's Hazard Communication Standard, ingredients listed in this section are those identified as being hazardous and present at concentrations greater than 1%, or greater 0.1% if the substance is a listed carcinogen. Information concerning ingredients identified as "Proprietary" will be made available as provided in 29 CFR 1910.1200(i).

SECTION III -- PHYSICAL DATA

Boiling Point (°F): 131
Vapor Pressure (mm hg): N/D
Vapor Density (Air = 1): > 1
Solubility in Water: Complete
Appearance and Odor: White liquid with solvent odor.

Specific Gravity (H₂O = 1): N/A
% Volatile by Weight: 68
Evaporation Rate (H₂O = 1): > 1
pH of Concentrate: 10-11

SECTION IV -- FIRE AND EXPLOSION HAZARD DATA

Flash Point (open cup): 45 F
Flammable Limits: LEL UEL
N/A N/A

Extinguishing Media: Carbon dioxide, foam, dry chemical.
Special Fire Fighting Procedures: Fire involving significant quantities may form toxic materials (carbon monoxide, carbon dioxide). Self-contained breathing apparatus and protective clothing should always be worn while fighting fires involving chemicals.
Unusual Fire and Explosion Hazards: Vapors are heavier than air and may travel along the ground or may be moved by ventilation and ignited by pilot light, other flames, sparks, etc. at locations distant from the handling source. Aerosol under pressure; at elevated temperatures (over 130°F), containers may vent, rupture, or burst.

SECTION V -- HEALTH HAZARD DATA

Primary Route(s) of Exposure: Contact with skin and eyes. Inhalation.
Threshold Limit Value: 100 mg/m³ (calculated for the mixture).
Effects of Overexposure:
- Acute: By Inhalation: Excessive inhalation of vapors can cause nasal and respiratory irritation. Other effects include dizziness, weakness, fatigue.
By Eye Contact: May cause severe irritation, redness, and blurred vision.
By Ingestion: May cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Aspiration into lungs may cause chemical pneumonitis which can be fatal.
- Chronic: By Skin Contact: Moderate irritation, may cause defatting of tissue or dermatitis. May be absorbed through skin to cause effects similar to inhalation. By inhalation, can cause possible damage to blood, kidney, liver, or lung.

SECTION VI -- REACTIVITY DATA

Stability: Stable
Incompatibility (Materials to Avoid): Strong oxidizing agents.
Hazardous Decomposition Products: On combustion, may form carbon monoxide, carbon dioxide.
Hazardous Polymerization: Will not occur.

Conditions to Avoid: None known.

SECTION VII -- SPILL OR LEAK PROCEDURES

Steps To Be Taken In Case Material Is Released Or Spilled: Eliminate all ignition sources. Absorb residue with suitable material and place in non-leaking containers for proper disposal. Keep out of water supplies.

Waste Disposal Method: Dispose of all waste in accordance with local, State, and Federal regulations. Keep out of surface waters and any water courses or sewers entering or leading to surface waters.

Hazardous Waste Classification: D001

SECTION VIII -- SPECIAL PROTECTION INFORMATION

For Handling Product as Supplied:
Respiratory Protection - If exposure exceeds TLV, a NIOSH-approved self-contained breathing apparatus with a full facepiece and organic vapor cartridge is recommended.
Ventilation - Provide sufficient mechanical or local ventilation to maintain exposure below TLV.
Protective Gloves - Chemical resistant, NBR, or neoprene gloves.
Eye Protection - Wear chemical splash goggles when spraying product.
Other Protective Equipment - If excessive splashing may occur, boots and apron are recommended as needed to preclude skin contact.

SECTION IX -- SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing: Store in a cool, dry place. Keep away from heat, sparks, and open flame. Keep container closed.
Other Precautions: Vapors of this product are heavier than air and will collect in low areas. Do not store in aluminum containers. Empty containers may be hazardous. Avoid exposure to sources of ignition.

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SECTION X - ADDITIONAL INFORMATION

SARA 313 Information: This product contains the following substances which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR Part 372:

| <u>Chemical Name</u> | <u>CAS Number</u> | <u>Concentration</u> |
|----------------------|-------------------|----------------------|
| Glycol Ether | 111-76-2 | 4.10% |
| Toluene | 108-88-3 | 7.10% |

Prepared By: Kevin T. Wagner
Title: Occupational Safety and Health Coordinator

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