

StripIt® Paint Remover GEL

Safety Data Sheet

Section 1. Identification

Product Name: StripIt® Paint Remover GEL

Product Code:

Recommended use: Paint Remover

Restrictions on use: Use only as directed.

Manufacturer Name: Chemique, Inc.
Address: 315 N. Washington Avenue
Moorestown, NJ 08057
Telephone number: (856) 235-4161

Emergency phone number: (800) 535-5053 (Infotrac)

Date of Preparation: August 23, 2013

Section 2. Hazard(s) Identification

Note: This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission regulations which take precedence over OSHA Hazard Communication labeling. The actual container label will not include the label elements below. The labeling below applies to industrial/professional products.

Classification:

Physical	Health
None	Skin Irritation Category 2 Eye Irritation Category 2A Specific Target Organ Toxicity – Single Exposure Category 3 (Respiratory Irritation)

Warning!



Hazard statements

Causes skin irritation.
Causes serious eye irritation.
May cause respiratory irritation.

Precautionary statements

Avoid breathing mist, vapors or spray.
Use only outdoors or in a well-ventilated area.
Wash thoroughly after handling.
Wear protective gloves, eye protection and face protection.
IF ON SKIN: Wash with plenty of soap and water.
If skin irritation occurs: Get medical attention.
Take off contaminated clothing and wash it before reuse.
IF IN 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 attention.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a POISON CENTER if you feel unwell.
Store in a well-ventilated place. Keep container tightly closed.
Store locked up.
Dispose of contents and container in accordance with local and national regulations.

Section 3. Composition / Information on Ingredients

Chemical name	CAS No.	Concentration
Benzyl Alcohol	100-51-6	30-40
Monoethanolamine	141-43-5	1-5
Surfactant	Proprietary	1--5

The specific identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4. First-Aid Measures

Inhalation: Remove to fresh air. If irritation occurs or persists, seek medical attention.

Skin contact: Immediately flush skin thoroughly with water for 15 minutes. Wash area with soap and water. Remove contaminated clothing and launder before reuse. If irritation occurs or persists, seek medical attention.

Eye contact: Immediately flush eyes with water for at least 15 minutes while lifting the upper and lower lids. If irritation persists, seek medical attention.

Ingestion: DO NOT induce vomiting. Never give anything by mouth to a person who is unconscious or convulsing. Get medical attention.

Most important symptoms/effects, acute and delayed: Causes eye and skin irritation. Inhalation of mists may cause upper respiratory irritation. Swallowing may cause irritation of the mouth, throat and stomach with nausea and diarrhea.

Indication of immediate medical attention and special treatment, if necessary: Immediate medical attention should not be required.

Section 5. Fire-Fighting Measures

Suitable (and unsuitable) extinguishing media: Use carbon dioxide, dry chemical or alcohol foam. Direct water stream may cause frothing.

Specific hazards arising from the chemical: None known.

Special protective equipment and precautions for fire-fighters: Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus. Cool fire exposure containers with water.

Section 6. Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures: Wear appropriate protective clothing and equipment to avoid eye and skin contact.

Environmental precautions: Avoid release to the environment. Report spill as required by local and federal regulations.

Methods and materials for containment and cleaning up: Scoop up and place into a closable container for disposal. Wash spill site with water.

Section 7. Handling and Storage

Precautions for safe handling: Avoid contact with eyes, skin and clothing. Avoid breathing mists. Use only with adequate ventilation. Remove and launder contaminated clothing before re-use. Wash thoroughly after handling and before eating, drinking, smoking or using toilet facilities.

Empty containers retain product residues. Follow all SDS precautions in handling empty containers.

Conditions for safe storage, including any incompatibilities: Store in a cool, well ventilated area away from oxidizers and other incompatible materials. Protect containers from physical damage.

Section 8. Exposure Controls / Personal Protection

Exposure guidelines:

Benzyl Alcohol	10 ppm TWA AIHA WEEL
Monoethanolamine	3 mg/m ³ TWA ACGIH TLV 6 mg/m ³ STEL ACGIH TLV 3 mg/m ³ TWA OSHA PEL

Appropriate engineering controls: Use with adequate general or local exhaust to maintain the concentration below the exposure limits.

Personal Protective Equipment:

Respiratory protection: None needed under normal conditions of use. If the occupational exposure limit is exceeded, a NIOSH approved organic vapor or supplied air respirator appropriate for the form and concentration of the contaminants should be used. Selection of respiratory protection depends on the contaminant type, form and concentration. Select in accordance with OSHA 1910.134 and good Industrial Hygiene practice.

Skin protection: Viton or other impervious gloves are recommended to prevent skin contact.

Eye protection: Chemical safety goggles should be worn if contact is possible.

Other: For operations where contact can occur, a safety shower and an eye wash facility should be available.

Section 9. Physical and Chemical Properties

Appearance: Thick white gel.

Odor: Sweet odor.

Odor threshold: Not available	pH: 10
Melting point/freezing point: Not available	Initial boiling point and boiling range: >212°F
Flash point: >204.8°F / >90°C (Benzyl Alcohol)	Evaporation rate: 5.6 (Benzyl alcohol)
Flammability (solid, gas): Not applicable	
Flammable limits: LEL: Not available	UEL: Not available
Vapor pressure: Not determined	Vapor density: >1
Relative density:	Solubility(ies): Soluble in water
Partition coefficient: n-octanol/water: Not available	Auto-ignition temperature: 424°C (795.2°F) (Benzyl Alcohol)
Decomposition temperature: Not available	Viscosity: Not available
VOC: 32.75 g/L	

Section 10. Stability and Reactivity

Reactivity: Not reactive under normal conditions of use.

Chemical stability: Stable

Possibility of hazardous reactions: Benzyl alcohol undergoes slow oxidization in the presence of air or oxygen to form benzaldehyde and benzoic acid.

Conditions to avoid: None known.

Incompatible materials: Strong oxidizing agents, acids and metals such as aluminum and copper. May attack some plastics.

Hazardous decomposition products: Thermal decomposition may produce carbon and nitrogen oxides.

Section 11. Toxicological Information

Acute effects of exposure:

Inhalation: Inhalation of mists may cause Upper respiratory tract irritation with coughing and shortness of breath.

Skin Contact: Prolonged or repeated contact may cause irritation or dermatitis. May be harmful if absorbed through the skin. May cause symptoms similar to those listed under ingestion or inhalation. Contact may cause local anesthetic effects.

Eye Contact: Contact may cause moderate to severe irritation with redness, pain and tearing.

Ingestion: May cause gastrointestinal irritation or burns with nausea, vomiting, and diarrhea. Large amounts may cause central nervous system depression, convulsions, paralysis and death due to respiratory failure.

Chronic Effects: Repeated skin exposure may cause dermatitis. Benzyl alcohol has been shown to cause liver damage in dermal studies with laboratory animals.

Sensitization: None of the components are sensitizing to animals or humans.

Germ Cell Mutagenicity: None of the components have been shown to cause germ cell mutagenicity.

Reproductive Toxicity: None of the components have been shown to cause reproductive or developmental toxicity.

Carcinogenicity: None of the components of this product are listed as carcinogens or suspected carcinogens by IARC, NTP, ACGIH or OSHA.

Acute toxicity values:

Benzyl Alcohol: Oral Rat LD50: 1660 mg/kg; Dermal Rabbit LD50: 2000 mg/kg; Inhalation Rat LC50: >500 mg/m³

Monoethanolamine: Oral Rat LD50: 10.2 g/kg; Skin Rabbit: 1025 mg/kg

Section 12. Ecological Information

This product is not classified as hazardous to the aquatic environment by GHS criteria.

Ecotoxicity values:

Benzyl Alcohol: 96h LC50 Pimephales promelas 460 mg/L; 48h EC50 Daphnia magna 230 mg/L; 72 hr EC50 Pseudokirchnerella subcapitata 770 mg/L
Monoethanolamine: 96 hr LC50 Cyprinus carpio 349 mg/L; 48h EC50 Daphnia magna 65 mg/L; 72 hr EC50 Pseudokirchnerella subcapitata 2.5 mg/L

Persistence and degradability: Monoethanolamine is readily biodegradable (71.2% in 28 days). Benzyl Alcohol is readily biodegradable (>92% in 14 days).

Bioaccumulative potential: Benzyl alcohol has a BCF <0.3. Monoethanolamine has a BCF of 3.

Mobility in soil: Benzyl alcohol and monoethanolamine are highly mobile in soil. .

Other adverse effects: None known.

Section 13. Disposal Considerations

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

Section 14. Transport Information

	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
DOT	N/A	Not Regulated	N/A	N/A	None
TDG	N/A	Not Regulated	N/A	N/A	None

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable – product is transported only in packaged form.

Special precautions: None known

Section 15. Regulatory Information

Safety, health, and environmental regulations specific for the product in question.

CERCLA Hazardous Substances (Section 103)/RQ: This product is not subject to CERCLA reporting requirements as it is sold. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA Hazard Category (311/312): Acute health, Chronic Health

EPA SARA 313: This product contains the following chemicals regulated under SARA Title III, section 313: None

California Proposition 65: This product contains the following chemicals known to the State of California to cause cancer or reproductive toxicity: Ethyl acrylate (140-88-5) trace

EPA TSCA Inventory: All of the components of this product are listed on the TSCA inventory.

CANADA:

Canadian CEPA: All the components of this product are listed on the Canadian DSL.

Canadian WHMIS Classification: Class D-2-B (Toxic material causing other toxic effects).

This product has been classified under the CPR and this SDS discloses information elements required by the CPR.

Section 16. Other Information

SDS Revision History: New SDS

Date of preparation: 23 August 2013

Date of last revision: None