

StripIt® Safer Water Based Paint Remover

Safety Data Sheet

Section 1. Identification

Product Name: StripIt® SaferWater Based Paint Remover

Product Code:

Recommended use: Paint Remover

Restrictions on use:

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 29, 2013

Section 2. Hazard(s) Identification

Classification:

Physical	Health
None	Eye Irritation Category 2A

Warning!



Hazard statements

Causes serious eye irritation.

Precautionary statements

Wash thoroughly after handling.
Wear eye protection.
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.

Section 3. Composition / Information on Ingredients

Chemical name	CAS No.	Concentration
Benzyl Alcohol	100-51-6	30-50

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: 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 irritation. Prolonged skin contact may cause irritation. Inhalation of mists may cause upper respiratory tract 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.

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: Collect using an inert absorbent and place into a closable container for disposal.

Section 7. Handling and Storage

Precautions for safe handling: Avoid contact with eyes and prolonged skin contact. Avoid breathing vapors or mists. Use 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. Protect containers from physical damage.

Section 8. Exposure Controls / Personal Protection

Exposure guidelines:

Benzyl Alcohol	10 ppm TWA AIHA WEEL
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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 prolonged skin contact.

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

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

Section 9. Physical and Chemical Properties
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Appearance (physical state, color, etc.): White to tan gel.

Odor: Sweet odor.

Odor threshold: Not available	pH: 7.5
Melting point/freezing point: Not available	Initial boiling point and boiling range: >200°F
Flash point: >204.8°F / >96°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: 1.057	Solubility(ies): Soluble in water
Partition coefficient: n-octanol/water: Not available	Auto-ignition temperature: 436°C (817°F) (Benzyl Alcohol)
Decomposition temperature: Not available	Viscosity: Not available
VOC: 0 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.

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

Section 11. Toxicological Information
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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. 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 irritation with redness and tearing.

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

Chronic Effects: 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: 1620 mg/kg; Dermal Rabbit LD50: 2000 mg/kg; Inhalation Rat LC50: >4178 mg/L/4 hr.

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

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

Bioaccumulative potential: Benzyl alcohol has a BCF <0.3.

Mobility in soil: Benzyl alcohol is 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: Crystalline silica (14808-60-7) <0.02%

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: August 29, 2013

Date of last revision: None