

SAFETY DATA SHEET



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Version 2024

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Graffiti Stopper 1K

Other Means of Identification:

SDS #: F1450.08

Recommended Use: Preservation of structures

Restrictions on Use: No Data

Supplier of the Safety Data Sheet:

ChemMasters Inc.
300 Edwards Street
Madison, OH 44057

Telephone Numbers

Company Phone Number:

Phone: 800-486-7866, 440-428-2105

Fax: 440-428-7091

Emergency Telephone: ChemTrec 800-424-9300 (United States & Canada), International Call: 1-703-527-3887

2. HAZARDS IDENTIFICATION

Emergency Overview

OSHA Hazards

Combustible Liquid, Causes serious eye damage, skin irritation, harmful if swallowed or inhaled, may cause respiratory irritation, drowsiness or dizziness, May cause damage to kidneys, liver, brain and nervous system through prolonged and repeated exposure by inhalation, suspected of damaging fertility or the unborn child.

GHS Classification

Flammable Liquids Category 4

Eye Damage – Category 1

Sensitization skin– Category 1

Specific Target Organ Toxicity – Repeated Exposure Category 2

Reproductive Toxicity- Category 2

Label Elements, including precautionary statements

Pictograms:



Signal Word: Danger

Hazard Statements:

- H227 Combustible Liquid
- H318 Causes serious eye damage
- H317 May cause an allergic skin reaction
- H361 Suspected of damaging fertility or the unborn child
- H373 May cause damage to organs through prolonged or repeated exposure

Precautionary Statement(s)

Prevention:

- P202 Do not handle until all safety precautions have been read and understood.
- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
- P260 Do not breath dust/fumes/gas/mist/vapor/sprays.
- P261 Avoid breathing dust/fumes/gas/mist/vapors/sprays.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.

Response:

- P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P302+P352 If on skin: Wash with plenty of water
- P310 Immediately call poison control/doctor.
- P313 Get medical advice/attention.
- P314 Get medical advice/attention if you feel unwell.
- P321 Specific treatment (see on label).
- P362+P364 Take off contaminated clothing and wash it before reuse.

Storage:

- P403 Store in a well-ventilated place.
- P405 Store locked up.

Disposal:

- P501 Dispose of contents/container in accordance with local/regional/national regulations.

Hazards not otherwise classified: None Known

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component

Petroleum Hydrocarbons	CAS#: 64742-47-8	25-50%
Tris(ethylMethylketoxiMato)vinylsilane	CAS#: 2224-33-1	5-10%
Dodecamethylcyclohexasiloxane	CAS#: 540-97-6	<1%
Decamethylcyclopentasiloxane	CAS#: 541-02-6	<1%
Octamethylcyclotetrasiloxane	CAS#: 556-67-2	<1%

Ingredients not listed on this safety data sheet are considered to be non-hazardous according to OSHA 1910.1200 or are not present above their cutoff levels. Where a range is displayed, the exact percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First Aid Measures

General Advice: Immediately remove any clothing soiled by the product. By continuous complaints consult a physician. Show this safety data sheet to the doctor in attendance. Personal protection for the first aider. Move out of dangerous area.

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER/doctor.

Eye Contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice or attention.

Ingestion: IF SWALLOWED: Immediately call a POISON CENTER/doctor. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth if conscious.

Skin Contact: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. Wash off with soap and plenty of water. Get medical advice/attention.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Alcohol-resistant foam, dry chemical, halon or carbon dioxide, water spray

Specific Hazards Arising from the Chemical

In case of fire, the following can be released: Carbon monoxide, Carbon dioxide, Silicon dioxide. In certain fire conditions, traces of other toxic gases cannot be excluded.

Hazardous Combustion Products: Carbon oxides & Silicon oxides

Protective Equipment and Precautions for Firefighters

Wear self-contained breathing apparatus and full protective gear for firefighting.

Further Information: Use water spray to cool unopened containers. See Section 7 for safe handling and storage

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Use personal protective equipment. Keep unprotected persons away. Avoid breathing dust/fume/gas/mist/vapours/spray. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations.

Environmental Precautions

Prevent further leakage or spillage if safe to do so. Do not allow to penetrate the ground/soil. Do not let product enter drains or waterways. Inform respective authorities in case of seepage into water system/sewage system.

Methods and Material for Containment and Cleaning Up

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Do not handle until all safety precautions have been read and understood. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground and bond the container and receiving equipment. Take measures to prevent

the buildup of electrostatic charge. Use non-sparking tools. Wash hands and skin thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Conditions for Safe Storage, Including any Incompatibilities

Keep container tightly closed in a dry, cool and well ventilated place.

Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Store away from oxidizing agents.

Protect from frost.

Recommended Storage Temperature

5-30°C (41-86°F)

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Component Exposure Limits

Contains no substances with occupational exposure limit values.

Appropriate Engineering Controls

Local Ventilation: Recommended

General Ventilation: Recommended

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection: Use proper protection – Safety Glasses as a minimum

Skin and Body Protection: Wash at mealtime and end of shift. Skin contact must be avoided by using impervious protective clothing (gloves, aprons, boots, etc.). Use chemical protective gloves as a minimum and wash skin promptly upon any skin contact.

Respiratory Protection: Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines. Where concentrations are above recommended limits or are unknown, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators.

General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice. Wash hands before & after breaks and work day.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State: Liquid

Appearance: Clear

Color: Colourless

Odor: No Data

Odor threshold: No Data

<u>Property</u>	<u>Value</u>	<u>Remarks – Method</u>
Vapor Pressure	>0 hPa	20°C (68°F)
Vapor Density	Not Available	
Relative Density	Not Available	
pH:	Not Relevant	
Melting/Freezing Point	Not Relevant	
Solubility	Not Available	
Evaporation Rate	Not Available	
Flash Point	>65 Degrees C (>149 Degrees F)	Setaflash Closed Cup
Flammability Limits	Not Relevant	
Flammability (Solid, gas)	Not Relevant	
Auto Ignition Temperature	Not Relevant	
Initial Boiling Point/Boiling Range	Not Available	
Decomposition Temperature	>200 Degrees C (>392 Degrees F)	

Viscosity
Specific Gravity

Not Available
Not Available

10. STABILITY AND REACTIVITY

Chemical Stability: Stable under recommended storage conditions

Possibility of Hazardous Reactions: Hazardous polymerization will not occur under recommended storage conditions

Conditions to Avoid: Heat, Flames, Sparks, Static Electricity

Incompatible Materials: Keep away from oxidizing agents. Water.

Hazardous Decomposition Products: With water, butanone oxime is released.

11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Inhalation, Skin Contact, Eye Contact
Ingestion is not a likely route of exposure under normal working conditions.

Symptoms of Exposure:

May cause allergic skin reaction, Causes serious eye irritation with danger of severe eye injury, may cause allergy or asthma symptoms or breathing difficulties if inhaled.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure

Repeated Exposure may cause skin dryness and cracking.

Carcinogenicity:

Product is not expected to be carcinogenic.

Other Chronic Effects: None Known

Numerical Measures of Toxicity

Oral LD50: >2000 mg/kg (rat)

12. ECOLOGICAL INFORMATION

Ecotoxicity: Material may be toxic to aquatic organisms. .

Acute Toxicity: Fish

LC50: >100 mg/l (vertebrata), Method: OECD 302 B, Degree of Elimination: >80%

Acute Toxicity: Invertebrates

Persistence and Degradability: Expected to be readily biodegradable.

Bioaccumulation: No Data Available

Mobility: No further relevant information available.

Other Adverse Effects: No Data Available

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes: Under RCRA 40 CFR 261 this material is a hazardous waste. Dispose of in accordance with all federal, state, and local regulations. If uncertain of local requirements, contact the proper environmental authorities for information on waste disposal in your area. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated Packaging: Dispose of as unused product.

14. TRANSPORT INFORMATION

D.O.T.:

UN3082, Environmentally Hazardous Substance, Liquid, n.o.s. (Octamethylcyclotetrasiloxane), 9, III



Packaging Exception for 1 gal cans, 5 gallon pails & 55 gallon drums, *Ground Shipments Only.*

Refer to **49 CFR 173.155**

This provision does not apply to transportation by vessel or air.

I.A.T.A.:

UN3082, Environmentally Hazardous Substance, Liquid, n.o.s. (Octamethylcyclotetrasiloxane), 9, III

I.M.D.G.:

UN3082, Environmentally Hazardous Substance, Liquid, n.o.s. (Octamethylcyclotetrasiloxane), 9, III

Marine Pollutant: Yes

Vessel Stowage Location: A

15. REGULATORY INFORMATION

International Inventories

TSCA: All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

US Federal Regulations

SARA 302: CERCLA

No ingredients listed.

SARA 311/312 Hazard Categories: No ingredients listed.

SARA 313 Hazard Categories: No ingredients listed.

CWA (Clean Water Act): This product contains organic solvents and may be subject to regulation by Section 311 of the Clean Water Act and the Oil Pollution Act. Releases of the product into or leading to surface waters must be reported to the National Response Center at 1-800-424-8802.

Supplemental State Compliance Information

California:

Warning: This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm. **Toluene, CAS 108-88-3;**

States Right To Know:

No ingredients listed.

GHS Label Information:

Refer to **Section 2: Hazards Identification**

16. OTHER INFORMATION

HMIS Classification:

Health hazard: 3*
Flammability: 2
Physical Hazards: 0

NFPA Rating:

Health hazard: 3
Fire: 2
Reactivity Hazard: 0

Issuance Date: January 16, 2024

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Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet