

Safety Data Sheet

94217 Xenit™ Citrus Cleaner & Remover

Stoner

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1. IDENTIFICATION

Stoner Incorporated
1070 Robert Fulton Hwy.
Quarryville, PA 17566
1-800-227-5538

Product Name: Xenit™ Citrus Cleaner & Remover
Product Code: 94217
Product Use: Mold Cleaner
24-hour emergency phone: 1-800-424-9300 [CHEMTREC]

2. HAZARD IDENTIFICATION

POTENTIAL HEALTH EFFECTS

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard Symbols



GHS Classification

Serious Eye Damage/Eye Irritation Category 1
Skin Sensitisation Category 1
Aspiration Hazard Category 1
Flammable Liquid Category 2
Skin Corrosion/Irritation Category 2
Specific Target Organ Systemic Toxicity (STOT) - Single Exposure Category 3

Signal Word

Danger

Hazard Statements

Highly flammable liquid and vapour.
May be fatal if swallowed and enters airways.
Causes skin irritation.
May cause an allergic skin reaction.
Causes serious eye damage.
May cause drowsiness or dizziness.

Precautionary Statements

Prevention

Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
Keep container tightly closed.
Ground/bond container and receiving equipment.
P241 - Use explosion-proof electrical, ventilating and lighting equipment.
Use only non-sparking tools.
Take precautionary measures against static discharge.
Avoid breathing dust/fume/gas/mist/vapours/spray.
P264 - Wash thoroughly after handling.
Use only outdoors or in a well-ventilated area.
Contaminated work clothing should not be allowed out of the workplace.
Wear protective gloves/protective clothing/eye protection/face protection.

Response

P301+P310 - If swallowed: Immediately call a poison center, doctor or medical center.
P302+P352 - If on skin: Wash with plenty of soap and water.
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a poison center, doctor or medical center.
P312 - Call a poison center, doctor or medical center if you feel unwell.
P321 - Specific treatment (see on this SDS).
Do NOT induce vomiting.
If skin irritation occurs: Get medical advice/attention.
If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.
P370+P378 - In case of fire: Use proper media to extinguish.

Storage

Keep container tightly closed.
Store in a well-ventilated place. Keep container tightly closed.
Store in a well-ventilated place. Keep cool.

Store locked up.

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	CAS #	Percent
Petroleum distillates	64741-65-7	40 - 60
Dimethyl carbinol	67-63-0	20 - 40
Citrus distillates	5989-27-5	20 - 40
Anionic surfactant	577-11-7	1-20

HMIS® III* HAZARDOUS WARNINGS:

Health: 2	Flammability: 3	Physical: 0	Personal Protective Equipment:	See Section 8
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* See www.paint.org/hmis or call the ACA at 1 (202) 462-6272 for more information on this current rating system.

4. FIRST AID MEASURES

Eyes:	Immediately flush eyes gently with plenty of water for at least 15 minutes while holding eyelids apart. If symptoms persist or there is visual difficulty, seek medical attention.
Skin Contact:	In case of contact, immediately wash contaminated area with plenty of water for at least 15 minutes. Seek medical attention if symptoms persist. Wash clothing before reuse.
Ingestion:	Do not induce vomiting. Aspiration into the lungs can cause serious damage. Contact a physician, medical facility, or poison control center immediately. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs. Have victim drink 8 to 10 ounces of water to dilute the material in the stomach.
Inhalation:	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek immediate medical attention. Keep the victim warm and quiet.

NOTES TO PHYSICIAN:

This material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity when deciding whether to induce vomiting. Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material: skin; lung (for example, asthma-like conditions); kidney; liver;

5. FIRE FIGHTING MEASURES

Fire and/or Explosion Hazards:	This product contains a component(s) that is considered a flammable liquid, which has vapors that are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, or other flames and ignition sources at locations distant from the material's handling point. "Empty" containers retain product residue and can be dangerous.
Fire Fighting Instructions:	Use CO2, foam or dry chemical. Water is generally not effective and may spread fire; however, water spray may be used from a safe distance to cool closed containers and protect surrounding area.

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Ventilate contaminated area. Remove all sources of ignition. Wear appropriate personal protective equipment (PPE). Stop or reduce discharge if it can be done safely. Avoid run-off into storm sewers and ditches which may lead to natural waterways. If runoff occurs, notify authorities as required. Clean up with absorbent material. Place absorbent materials into container and close it tightly. Dispose of container properly.

7. HANDLING AND STORAGE

Handling:	Do not use near ignition sources. Avoid prolonged or repeated contact with skin. Do not use near ignition sources. Use with adequate ventilation. If ventilation is not sufficient, wear proper respiratory equipment. Avoid prolonged or repeated breathing of vapor. Do not store containers in excessive heat or direct sunlight. Protect container against physical damage. Normal precautions common to safe manufacturing practice should be followed in handling and storage. Wash hands thoroughly after handling.
Storage:	Keep container tightly closed when not in use. Store in a cool, dry, well ventilated area away from all sources of ignition. Empty container may contain residues which are hazardous. Keep from freezing. Store at temperatures between 45° and 99° F. Normal precautions common to safe manufacturing practice should be followed in handling and storage.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls:	Ventilation should be adequate to prevent exposures above the limits indicated below in this section of the SDS (from known, suspected or apparent adverse effects). Local exhaust should be used in areas where exposure limits may be exceeded.
Eye Protection:	Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid or airborne material. Have an eye wash station available.
Skin Protection:	The use of chemically resistant gloves is recommended if there is any possibility of prolonged or repeated liquid contact with skin.
Respiratory Protection:	Use NIOSH approved respirator where there is likelihood of inhalation of the product mist, spray or aerosol. A supplied air respirator should be used if ventilation is not sufficient to maintain exposure limits.

<u>COMPONENT</u>	<u>CAS #</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>OTHER</u>
Petroleum distillates	64741-65-7	100 ppm TWA	500 ppm	Not established
Dimethyl carbinol	67-63-0	400 ppm	Not established	500 ppm STEL
Citrus distillates	5989-27-5	20 ppm TWA	Not established	Not established
Anionic surfactant	577-11-7	Not established	Not established	10 mg/m3 TWA (WEEL)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Bulk liquid	Lower Flammability Limit (%):	0.6
Appearance:	Colorless to pale yellow	Upper Flammability Limit (%):	12
Odor:	Petroleum solvent Citrus	Vapor Pressure (PSIG @ 70°F):	No data available
Odor Threshold:	Mild	Vapor Density [air = 1]:	>1
pH:	Not applicable	Relative Density (H2O=1):	0.8
Melting/Freezing Point (°F):	No data available	Solubility in Water:	Not determined
Boiling Point (°F):	No data available	Partial Coefficient: n-octanol/water:	No data available
Flash Point (°F PMCC):	54	Autoignition Temperature (°F):	Not applicable
Evaporation Rate:	Not determined	Decomposition Temperature (°F):	No data available
Flammability (solid, gas):	No data available	Viscosity, dynamic (cSt):	No data available
Percent VOCs (%):	80 - 100		

10. STABILITY AND REACTION

Chemical Stability:	Stable.
Conditions to Avoid:	Avoid contact with: Strong oxidizing agents. Ignition sources such as open flames, sparks, static discharges or glowing metal surfaces. Acetaldehyde. Acids. Chlorine. Ethylene oxide. Isocyanates.
Decomposition Products:	Burning can produce the following combustion products: Carbon dioxide and carbon monoxide. Various hydrocarbons. Oxides of sulfur.

11. TOXICOLOGICAL INFORMATION

Inhalation Toxicity:	High concentrations may cause central nervous system depression resulting in headaches, dizziness and nausea; continued inhalation may result in unconsciousness and/or death.
Reproductive & Developmental Toxicity:	No data available.
IARC Carcinogen Designation:	No data available

<u>Ingredient</u>	<u>CAS #</u>	<u>Toxicological Data</u>
Dimethyl carbinol	67-63-0	DERMAL LD50 Rabbit 12800 mg/kg ORAL LD50 Mouse 3600 mg/kg ORAL LD50 Rat 5000 mg/kg INHALATION LC50 Rat 16000 ppm INHALATION LC50 Mouse 53000 MG/M3
Citrus distillates	5989-27-5	DERMAL LD50 Rabbit 5 GM/KG ORAL LD50 Rat 4400 mg/kg ORAL LD50 Mouse 5600 mg/kg

12. ECOLOGICAL INFORMATION

Ecological Toxicity:	Severe ecological hazard. This product may be toxic to plants and/or wildlife.
Mobility:	No data available This material (or one of its components), dissolves in water. If it enters the soil, it will be highly mobile and may contaminate ground water.
Degradability:	Information given is based on data obtained from similar products.

<u>Ingredient</u>	<u>CAS #</u>	<u>Toxicological Data</u>
Petroleum distillates	64741-65-7	Aquatic LC50 Bl gill > 1000 mg/L 24HR EC50 Daphnia > 1000 mg/L 24HR EC50 AQUATIC PLANTS > 1000 mg/L
Dimethyl carbinol	67-63-0	Aquatic LC50 (96h) MINNOW = 9640 mg/L 24HR EC50 Daphnia > 10000 mg/L No data available
Citrus distillates	5989-27-5	Aquatic LC50 (96h) MINNOW 1 - 1 mg/L 48HR EC50 Daphnia = 70 mg/L

13. DISPOSAL CONSIDERATIONS

Disposal : Dispose according to Federal, State and local regulations.

14. TRANSPORTATION INFORMATION

Agency	UN Number	Proper Shipping name	Hazard Class	Packing Group
DOT	UN1219	Isopropanol	3	II
IATA	UN1219	Isopropanol	3	II
IMDG	UN1219	Isopropanol	3	II

15. REGULATORY INFORMATION

Warning: This product contains the following chemicals that are subject to reporting requirements for the following regulatory bodies listed below:

COMPONENT	CAS #	% BY WEIGHT	Regulatory Body
No components listed in this section.			SARA Section 313

Toxic Substances Control Act

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

California Prop 65

This product contains no California Proposition 65 ingredients that cause cancer, birth defects or other reproductive harm.

16. OTHER INFORMATION

Other Information : SDS Prepared by L. Dean Swartz, SDS Coordinator

Version Date: 07/17/2023

This information contained in this SDS is believed to be accurate as of the version date, but is not warranted to be. Since the use of this information and the conditions of use of this product are not within the control of Stoner Inc, it is the user's obligation to determine the conditions of safe use.