Safety Data Sheet A499 Mold Cleaner



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1. IDENTIFICATION

Stoner Incorporated 1070 Robert Fulton Hwy. Quarryville, PA 17566 1-800-227-5538 Product Name: Mold Cleaner
Product Code: A499

Product Use: No data available

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 Gases under pressure - Refrigerated Liquified Gas

Flammable Aerosol Category 2 Skin Corrosion/Irritation Category 2

Serious Eye Damage/Eye Irritation Category 2A

Carcinogenicity Category 2

Specific Target Organ Systemic Toxicity (STOT) - Single Exposure Category 3

Signal Word Warning

Hazard Statements Flammable aerosol.

Contains refrigerated gas; may cause cryogenic burns or injury.

Causes skin irritation.
Causes serious eye irritation.
May cause drowsiness or dizziness.
Suspected of causing cancer.

Precautionary Statements

Prevention Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

Avoid breathing dust/fume/gas/mist/vapours/spray. P264 - Wash thoroughly after handling.

P264 - Wash thoroughly after handling. Use only outdoors or in a well-ventilated area.

Wear protective gloves/protective clothing/eye protection/face protection.

Wear cold insulating gloves/face shield/eye protection.

Response P302+P352 - If on skin: Wash with plenty of soap and water.

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.

IF exposed or concerned: Get medical advice/attention.

P312 - Call a poison center, doctor or medical center if you feel unwell.

Get immediate medical advice/attention. P321 - Specific treatment (see on this SDS). If skin irritation occurs: Get medical advice/attention.

Thaw frosted parts with lukewarm water. Do no rub affected area.

If eye irritation persists: Get medical advice/attention.

Storage Store in a well-ventilated place.

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

Store locked up

Protect from sunlight. Do no expose to temperatures exceeding 50°C/122°F.

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

wastes.

3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	CAS#	Percent Percent
2-propanone	67-64-1	40 - 60
Aliphatic hydrocarbons	142-82-5	20 - 40
Xylene	1330-20-7	1-20
Ethyl benzene	100-41-4	0.1- 0.99
Propellant	124-38-9	1-20

HMIS® III* HAZARDOUS WARNINGS:

Health: Flammability: Physical: 0 Personal See Section 8

Protective Equipment:

4. FIRST AID MEASURES

Immediately flush eyes gently with plenty of water for at least 15 minutes while holding eyelids apart. If symptoms persist or there Eyes:

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. For liquid contact, treat for frostbite if necessary.

Do not induce vomiting. Aspiration into the lungs can cause serious damage. Contact a physician, medical facility, or poison Ingestion:

control center immediately. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs. Inhalation:

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Continue your efforts until

help arrives or the victim starts to breathe on his own. Do not leave victim alone. 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. Because of possible disturbances of cardiac rhythm, catecholamine drugs, such as epinephrine, should be used only in situations of emergency life support. This material is an aspiration hazard. Aspiration during swallowing or vomiting may severely damage the lungs. Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material: skin; lung (for example, asthma-like conditions); liver; kidney; blood forming system; central nervous system; auditory system; arrhythmias (irregular heartbeats);

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. Containers may rupture or explode under fire conditions.

Use CO2, foam or dry chemical. Water is generally not effective and may spread fire; however, water spray may Fire Fighting Instructions:

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:

Remove all sources of ignition. Wear appropriate personal protective equipment (PPE). Stop or reduce discharge if it can be done safely. Ventilate contaminated area. Avoid run-offinto 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. If ventilation is not sufficient, wear proper respiratory equipment. Avoid prolonged or repeated contact

with skin. Avoid prolonged or repeated breathing of vapor. Do not store containers in excessive heat or direct sunlight. Protect container against physical damage. Use with adequate ventilation. Normal precautions common to safe manufacturing practice should be followed in handling and storage. This material can be harmful or irritating. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such

containers to heat, flame, sparks, static electricity, or other sources of ignition; they may explode and cause injury or death.

Store in a cool, dry, well ventilated area away from all sources of ignition. Normal precautions common to safe manufacturing practice should be followed in handling and storage. Empty container may contain residues which are hazardous. Do not store at temperatures

above 122 degrees F. Keep away from heat, sparks and flame.

Storage:

^{*} See www.paint.org/hmis or call the ACA at 1 (202) 462-6272 for more information on this current rating system.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation should be adequate to prevent exposures above the limits indicated below in this section of the SDS (from Engineering Controls:

known, suspected or apparent adverse effects). Local exhaust should be used in areas where exposure limits may be

Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as Eye Protection:

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

A supplied air respirator should be used if ventilation is not sufficient to maintain exposure limits. Use NIOSH approved Respiratory Protection:

respirator where there is likelihood of inhalation of the product mist, spray or aerosol.

COMPONENT CAS# ACGIH TLV OSHA PEL OTHER Not established 67-64-1 2-propanone 500 ppm TWA Not established 142-82-5 Aliphatic hydrocarbons 400 ppm TWA Not established Not established 1330-20-7 150 PPM STEL; 651 Not established 100ppm Xylene MG/M3 STEL 100ppm 10 hr-TWA 100-41-4 20 ppm TWA 100ppm TWA Ethyl benzene (NIOSH) 124-38-9 5000 ppm 5000 ppm Not established Propellant

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Aerosol can Lower Flammability Limit (%): Not applicable Appearance: Clear Colorless Upper Flammability Limit (%): Not applicable

Odor: Sweet odor Light Hydrocarbon Vapor Pressure (PSIG @ 70°F): No data available Odor Threshold: Vapor Density [air = 1]: >1

Relative Density (H2O=1): pH: Not applicable 0.8 No data available Melting/Freezing Point (°F): Solubility in Water: Insoluble Boiling Point (°F): No data available Partial Coefficient: n-0.2

octanol/water:

Flash Point (°F PMCC): Not applicable Autoignition Temperature (°F): 474

Evaporation Rate: 2-10 (n-Butyl acetate = 1) Decomposition Temperature (°F): No data available

Flammability (solid, gas): No data available 0.3 Viscosity, dynamic (cSt):

Percent VOCs (%):

10. STABILITY AND REACTION

Chemical Stability: Stable.

Conditions to Avoid: Avoid contact with: Ignition sources such as open flames, sparks, static discharges or glowing metal surfaces. Acids.

Strong oxidizing agents. Alkali. Alkaline earth metals. Metal acetylides. Chromium. Titanium above 550° C. Uranium

Decomposition Products: Burning can produce the following combustion products: Carbon dioxide and carbon monoxide. Various hydrocarbons.

Carbon Monoxide. Oxygen.

11. TOXICOLOGICAL INFORMATION

Reproductive & No data available. Developmental Toxicity:

IARC Carcinogen Designation: No data available

CAS# **Toxicological Data** Ingredient

2-propanone 67-64-1 Dermal LD50 GUINEA PIG 9400 UL/KG

Oral LD50 Mouse 3 GM/KG

Inhalation LC50 Rat 50100 MG/M3 Inhalation LC50 Rat 103 GM/M3 Aliphatic hydrocarbons 142-82-5 Inhalation LC50 Mouse 200000 ppm Propellant 124-38-9 Inhalation LC50 Mouse 361 GM/M3

Inhalation LC50 Rat 470000 ppm

Xylenes 1330-20-7 Dermal LD50 Rabbit 1700 mg/kg Oral LD50 Mouse 2119 mg/kg

Oral LD50 Rat 4300 mg/kg

Inhalation LC50 Rat 5000 ppm 100-41-4

Dermal LD50 Rabbit 5000 mg/kg

Inhalation LC50 Mouse 35500 MG/M3

12. ECOLOGICAL INFORMATION

Ethyl benzene

Ecological Toxicity: No data available Mobility: No data available Degradability: No data available.

Ingredient CAS# **Toxicological Data**

Aquatic LC50 (48h) Rainbow Trout = 6100 mg/L 2-propanone 67-64-1

48HR EC50 Daphnia = 7630 mg/L

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96H EC50 PSEUDOKIRCHNERIELLA

SUBCAPITATA 0.0209MG/

Aliphatic hydrocarbons 142-82-5 Aquatic LC50 (24h) Fish = 4 mg/L

48HR EC50 Daphnia = 1.5 mg/L 96HR EC50 Algae = 3.7 mg/L

No data available

Aquatic LC50 (96h) Rainbow Trout 35 mg/L 124-38-9 Propellant

No data available No data available

Xylene 1330-20-7 Aquatic LC50 (96h) MINNOW 24 - 30 mg/L

Aquatic LC50 (24h) Daphnia 100 - 1000 mg/L

Aquatic LC50 (96h) Rainbow Trout = 8.4 mg/L Ethyl benzene 100-41-4

48HR EC50 Daphnia = 9.55 mg/L

72HR EC50 Algae 4.9 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	UN1950	Aerosols, Flammable†	2.1	Not applicable
IATA	ID8000	Consumer Commodity†	9	Not applicable
IMDG	UN1950	Aerosols, Flammable†	2.1	Not applicable

^{† &}quot;Limited Quantities" may be applicable for this transportation mode.

15. REGULATORY INFORMATION

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

COMPONENT % BY WEIGHT CAS# Regulatory Body Xylene 1330-20-7 1-20 SARA Section 313 Ethyl benzene 100-41-4 0.1 - 0.99SARA Section 313

Toxic Substances Control Act

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

California Prop 65



WARNING: This product can expose you to Ethyl benzene, which is(are) known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

16. OTHER INFORMATION

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

4/25/2023 Version Date:

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.