# **Safety Data Sheet**

# A497 Non Flammable Mold Cleaner



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# 1. IDENTIFICATION

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

Product Code: A497

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 Gases under pressure - Liquified Gas

Hazardous to the aquatic environment - Chronic Category 3

Signal Word Warning

Hazard Statements Contains gas under pressure; may explode if heated.

Harmful to aquatic life with long lasting effects.

**Precautionary Statements** 

**Prevention** Avoid release to the environment.

**Storage** Protect from sunlight. Store in a well-ventilated place.

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

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

 COMPONENT
 CAS #
 Percent

 Chlorinated hydrocarbon
 156-60-5
 80 - 100

 Halogenated hydrocarbons
 138495-42-8
 1-20

 Propellant
 124-38-9
 1-20

HMIS® III\* HAZARDOUS WARNINGS:

Health: 1 Flammability: 2 Physical: 1 Personal See Section 8

Protective Equipment:

# 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. For liquid contact, treat for

frostbite if necessary.

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

control center immediately.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek immediate medical

attention.

<sup>\*</sup> See www.paint.org/hmis or call the NPCA at 1 (202) 462-6272 for more information on this current rating system.

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: Because of possible disturbances of cardiac rhythm, catecholamine drugs, such as epinephrine, should be used only in situations of emergency life support.

## 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. Hazardous decomposition

products may be formed (see Sec.10). Containers may rupture or explode under fire conditions. Fire Fighting Instructions:

Use water spray, foam, dry chemical, or CO2. Fire fighters should wear normal protective equipment and positivepressure self-contained breathing apparatus. Apply water from a safe distance to cool container and protect

## 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. Avoid run-off into storm sewers and ditches which may lead to natural waterways. Clean up with absorbent material. Place absorbent materials into container and close it tightly. Dispose of container properly. Ventilate contaminated area.

# 7. HANDLING AND STORAGE

Handling: Do not use near ignition sources. Avoid prolonged or repeated contact with skin. Avoid prolonged or repeated breathing of vapor. Avoid

contact with eyes. Wash hands thoroughly after handling. Use with adequate ventilation.

Storage: Store in a cool, dry, well ventilated area away from all sources of ignition. Empty container may contain residues which are hazardous.

Freezing will affect physical condition but will not damage product. Thaw and mix before using. Do not store at temperatures above 120

degrees 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 MSDS (from

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

exceeded. Mechanical ventilation should be used in confined spaces and low areas.

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. Do not wear contact lenses. 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

If respiratory irritation develops below the recommended exposure limits, use an NIOSH approved nuisance Respiratory Protection:

dust/mist/organic vapor respirator. A supplied air respirator should be used if ventilation is not sufficient to maintain

exposure limits.

**COMPONENT** ACGIH TLV **OSHA PEL OTHER** CAS# Chlorinated hydrocarbon 156-60-5 200ppm TWA Not established Not established 138495-42-8 200ppm 8hr TWA Halogenated hydrocarbons Not established Not established

(mfr.recommend)

Propellant 124-38-9 5000 ppm 5000 ppm Not established

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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

Odor: Vapor Pressure (PSIG @ 70°F): 8.83 Odor Threshold: Vapor Density [air = 1]: 3.26 None Not applicable Relative Density (H2O=1): 1.23 pH:

Melting/Freezing Point (°F): No data available Solubility in Water: Minimal; 1-9% Boiling Point (°F): No data available

Partial Coefficient: n-No data available

octanol/water:

Autoignition Temperature (°F): Flash Point (°F PMCC): Not applicable Not applicable <0.020 (n-Butyl acetate = 1) Decomposition Temperature (°F): No data available Evaporation Rate: Flammability (solid, gas): No data available Viscosity, dynamic (cSt): No data available

Percent VOCs (%): 80 - 100

# 10. STABILITY AND REACTION

Chemical Stability:

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

Caustics. Alkali. Alkaline earth metals. Powdered metals. Strong bases. Metal acetylides. Chromium. Titanium above

550° C. Uranium above 750° C.

Burning can produce the following combustion products: Hydrogen chloride. Carbon dioxide and carbon monoxide. **Decomposition Products:** 

Hydrogen fluoride. Fluorinated hydrocarbons.

## 11. TOXICOLOGICAL INFORMATION

Reproductive & Developmental No data available.

Toxicity:

Ingredient CAS # Toxicological Data

Chlorinated hydrocarbon 156-60-5 Dermal LD50 Rabbit > 5000 mg/kg

No data available

 $\begin{array}{c} \text{Inhalation LC50 (4h) Rat} = 24100 \text{ ppm} \\ 138495\text{-}42\text{-}8 & \text{Dermal LD50 Rabbit} > 5000 \text{ mg/kg} \end{array}$ 

No data available

Inhalation LC50 (4h) Rat = 11100 ppm

# 12. ECOLOGICAL INFORMATION

Ecological Toxicity: No data available Mobility: No data available

Ingredient CAS # Toxicological Data

No data available

Halogenated hydrocarbons

#### 13. DISPOSAL CONSIDERATIONS

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

## 14. TRANSPORTATION INFORMATION

Agency	<b>UN Number</b>	Proper Shipping name	Hazard Class	Packing Group
DOT	UN1950	Aerosols, Non- Flammable	2.2	Not applicable
IATA	ID8000	Consumer Commodity	9	Not applicable
IMDG	UN1950	Aerosols, Non- Flammable	2.2	Not applicable

# 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

Warning: This product may contain chemicals known to the State of California to cause cancer. See list below.

No components listed in this section. Prop65 Cancer

Warning: This product may contain chemicals known to the State of California to cause birth defects. See list below.

No components listed in this section. Prop65 Birth Defects

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

## 16. OTHER INFORMATION

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

Version Date: 06/14/15

This information contained in this MSDS 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.