

Safety Data Sheet

E497 Thermoset Mold Release™

Stoner

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1. IDENTIFICATION

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

Product Name: Thermoset Mold Release™
Product Code: E497
Product Use: Mold Release
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

Flammable Aerosol Category 1
Gases under pressure - Liquefied Gas
Skin Corrosion/Irritation Category 2
Specific Target Organ Systemic Toxicity (STOT) - Single Exposure Category 3

Signal Word

Danger

Hazard Statements

Extremely flammable aerosol.
Contains gas under pressure; may explode if heated.
Causes skin irritation.
May cause drowsiness or dizziness.

Precautionary Statements

Prevention

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.
Use only outdoors or in a well-ventilated area.
Wear protective gloves/protective clothing/eye protection/face 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.
P312 - Call a poison center, doctor or medical center if you feel unwell.
P321 - Specific treatment (see on this SDS).
If skin irritation occurs: Get medical advice/attention.

Storage

Store in a well-ventilated place. Keep container tightly closed.
Store locked up.
Protect from sunlight. Store in a well-ventilated place.
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

| <u>COMPONENT</u> | <u>CAS #</u> | <u>Percent</u> |
|------------------------|--------------|----------------|
| Petroleum distillates | 64741-65-7 | 60 - 80 |
| Ether propellant | 115-10-6 | 1-20 |
| Hydrocarbon propellant | 68476-86-8 | 1-20 |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|------------------------------|--------------------|---------------------------------------|-------------------|
| Physical State: | Aerosol can | Lower Flammability Limit (%): | Not applicable |
| Appearance: | White to off-white | Upper Flammability Limit (%): | Not applicable |
| Odor: | Petroleum solvent | Vapor Pressure (PSIG @ 70°F): | No data available |
| Odor Threshold: | Mild | Vapor Density [air = 1]: | >1 |
| pH: | Not applicable | Relative Density (H2O=1): | Not applicable |
| 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): | Not applicable | Autoignition Temperature (°F): | 450 |
| 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. Oxidizers. Acetic acids Organic acid anhydrides. Powdered metals. |
| Decomposition Products: | Burning can produce the following combustion products: Carbon dioxide and carbon monoxide. Various hydrocarbons. If heated with peroxides present, violent decomposition can occur. |

11. TOXICOLOGICAL INFORMATION

| | |
|--|--------------------|
| Reproductive & Developmental Toxicity: | No data available. |
| IARC Carcinogen Designation: | No data available |

| Ingredient | CAS # | Toxicological Data |
|------------|-------|--------------------|
|------------|-------|--------------------|

No data available

12. ECOLOGICAL INFORMATION

| | |
|----------------------|-------------------|
| Ecological Toxicity: | No data available |
| Mobility: | No data available |

| Ingredient | CAS # | Toxicological Data |
|-----------------------|------------|--|
| Petroleum distillates | 64741-65-7 | Aquatic LC50 BI gill > 1000 mg/L 24HR EC50 Daphnia > 1000 mg/L 24HR EC50 AQUATIC PLANTS > 1000 mg/L 48HR NOEC GUPPIES > 4000 mg/L 48HR NOEC Daphnia > 4000 mg/L No data available |
| Ether propellant | 115-10-6 | No data available |

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 |

† "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 | CAS # | % BY WEIGHT | Regulatory Body |
|---------------------------------------|-------|-------------|-----------------|
| No components listed in this section. | | | |

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: 04/11/18

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.