

Safety Data Sheet

426 TraSys® Mold Release

Stoner

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1. IDENTIFICATION

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

Product Name: TraSys® Mold Release
Product Code: 426
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 Classification Not classified as hazardous.

3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT

Not classified as hazardous.

CAS

Percent

HMIS® III* HAZARDOUS WARNINGS:

| | | | | |
|-----------|-----------------|-------------|--------------------------------|---------------|
| Health: 2 | Flammability: 1 | Physical: 0 | Personal Protective Equipment: | See Section 8 |
|-----------|-----------------|-------------|--------------------------------|---------------|

* 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. Wash the contaminated skin with soap and water.

Ingestion: Do not induce vomiting. Contact a physician, medical facility, or poison control center for advice on whether to induce vomiting.

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

NOTES TO PHYSICIAN:

Treatment is symptomatic and supportive.

5. FIRE FIGHTING MEASURES

Fire and/or Explosion Hazards: Product is predominately water, and is not flammable. The solid ingredients are difficult to ignite.

Fire Fighting Instructions: Use water spray, foam, dry chemical, or CO2. Fire fighters should wear normal protective equipment and positive-pressure self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

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. Avoid generation of dust. Place waste material into container and close it tightly. Dispose of container properly.

7. HANDLING AND STORAGE

- Handling: Avoid prolonged or repeated breathing of vapor. Avoid prolonged or repeated contact with skin. Use with adequate ventilation. Wash hands thoroughly after handling. Smoking while using this product can result in contamination of the tobacco and/or smoke and lead to the formation of hazardous decomposition products. Avoid contact with eyes. Normal precautions common to safe manufacturing practice should be followed in handling and storage. Avoid generation of dust. Avoid breathing dust. Avoid getting in eyes and skin. Good housekeeping and controlling dust are necessary for safe handling of dust.
- Storage: Keep container tightly closed when not in use. Store in a cool, dry, well ventilated area away from all sources of ignition. Store away from incompatible materials such as materials that support combustion (oxidizing materials) and corrosive materials (strong acids or bases). 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: If respiratory irritation develops below the recommended exposure limits, use an NIOSH/MSHA approved respirator. Use NIOSH approved respirator where there is likelihood of inhalation of the product mist, spray or aerosol. The use of a nuisance dust mask is recommended for prolonged or repeated use.

| <u>COMPONENT</u> | <u>CAS #</u> | <u>ACGIH TLV</u> | <u>OSHA PEL</u> | <u>OTHER</u> |
|------------------------------|--------------|------------------|-----------------|--------------|
| Not classified as hazardous. | | | | |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|------------------------------|--------------------|---------------------------------------|-----------------------|
| Physical State: | Bulk liquid | Lower Flammability Limit (%): | Not applicable |
| Appearance: | White to off-white | Upper Flammability Limit (%): | Not applicable |
| Odor: | Characteristic | Vapor Pressure (PSIG @ 70°F): | No data available |
| Odor Threshold: | Slight | Vapor Density [air = 1]: | >1 |
| pH: | Not applicable | Relative Density (H2O=1): | 1.1 |
| Melting/Freezing Point (°F): | No data available | Solubility in Water: | Dispersible in water. |
| Boiling Point (°F): | 212.0 | Partial Coefficient: n-octanol/water: | No data available |
| Flash Point (°F PMCC): | 420.8 | Autoignition Temperature (°F): | Not applicable |
| Evaporation Rate: | No data available | Decomposition Temperature (°F): | No data available |
| Flammability (solid, gas): | No data available | Viscosity, dynamic (cSt): | No data available |
| Percent VOCs (%): | < 0.0001 | | |

10. STABILITY AND REACTION

- Chemical Stability: Stable.
- Conditions to Avoid: Avoid contact with: Strong oxidizing agents. Alkaline earth metals. Halogen compounds. Oxidizers. Peroxides. Nitrates. Perchlorates. Reactive metals. Strong acids. Strong bases.
- Decomposition Products: Burning can produce the following combustion products: Fluorinated hydrocarbons. Carbonyl fluoride. Hydrogen fluoride. Inhalation of decomposition products of fluorotelomer compounds may cause polymer fume fever, a temporary flu-like illness, which is accompanied by fever, chills, and sometimes cough. Symptoms usually last approximately 24 hours. Repeated episodes of polymer fume fever may cause lung damage. Carbon dioxide and carbon monoxide. Sulfur Compounds. Formaldehyde. When heated to temperatures above 150°C in the presence of air, one of the ingredients in this product can form formaldehyde vapors. Formaldehyde vapor is harmful by inhalation; irritating to eyes; sensitizer to the respiratory system; an acute toxicant and a potential cancer hazard at concentrations greater than 0.75 ppm. Alcohols. Ethers. Ketones. Various hydrocarbons.

11. TOXICOLOGICAL INFORMATION

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

| Ingredient | CAS # | Toxicological Data |
|--------------------|--------------|---------------------------|
| D4 cyclic tetramer | | |

12. ECOLOGICAL INFORMATION

- Ecological Toxicity: No data available
- Mobility: No data available
- Degradability: No data available. Readily biodegradable.

| Ingredient | CAS # | Toxicological Data |
|-------------------------|--------------|---|
| Fluorocarbon dispersion | Mixture | Aquatic LC50 (96h) MINNOW 8.5 - 11 mg/L 48HR EC50 Daphnia 2.7 - 12 mg/L No data available |
| Water based emulsion | Mixture | No data available 48HR EC50 Daphnia 0.97 mg/L 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 | | Not regulated by agency | | |
| IATA | | Not regulated by agency | | |
| IMDG | | Not regulated by agency | | |

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 |

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

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: 05/09/19

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.