# **Safety Data Sheet**

# TraSys® Mold Release



Copying and/or downloading of this information for the purpose of properly utilizing Stoner Inc. product is allowed provided that: information is copied in full with no changes unless prior agreement is obtained from Stoner Inc., & (2) neither the copy nor the original is resold or otherwise distributed with intention of earning profit thereon.

#### **IDENTIFICATION**

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

TraSys® Mold Release Product Name:

Product Code: 3000

Product Use: Mold Release

1-800-424-9300 [CHEMTREC] 24-hour emergency phone:

#### 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 CAS# Percent

Not classified as hazardous.

HMIS® III\* HAZARDOUS WARNINGS:

Flammability: Health: 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.

Contact a physician, medical facility, or poison control center for advice on whether to induce vomiting. Never give anything by Ingestion:

mouth if victim is rapidly losing consciousness or is unconscious or convulsing.

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

NOTES TO PHYSICIAN:

No additional first aid information available.

### 5. FIRE FIGHTING MEASURES

Fire and/or Explosion Hazards: Product is a water base material and is not ignitable. Hazardous decomposition products may be formed (see

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

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:

Wear appropriate personal protective equipment (PPE). Stop or reduce discharge if it can be done safely. Avoid run-offinto 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. Remove all sources of ignition. Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container.

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

#### 7. HANDLING AND STORAGE

Handling: Normal precautions common to safe manufacturing practice should be followed in handling and storage. Avoid contact with eyes. Avoid

prolonged or repeated contact with skin.

Storage: Keep container tightly closed when not in use. 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. Store away from incompatible materials

such as materials that support combustion (oxidizing materials) and corrosive materials (strong acids or bases).

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Ventilation is not required for this product.

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: None required for well ventilated situations.

COMPONENT CAS# ACGIH TLY OSHA PEL OTHER

Not classified as hazardous.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:Bulk liquidLower Flammability Limit (%):Not applicableAppearance:Milky WhiteUpper Flammability Limit (%):Not applicableOdor:None to very faintVapor Pressure (PSIG @ 70°F):No data available

Odor Threshold: Very faint Vapor Density [air = 1]:

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

octanol/water:

Flash Point (°F PMCC): None 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 (%): 0.01 - 0.1

#### 10. STABILITY AND REACTION

Chemical Stability: Stable.

Conditions to Avoid: Avoid contact with: Extreme temperatures and direct sunlight.

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

### 11. TOXICOLOGICAL INFORMATION

Reproductive & No data available.

Developmental Toxicity:
IARC Carcinogen Designation: No data available

Ingredient CAS # Toxicological Data

Octamethylcyclotetrasiloxane 556-67-2 Dermal LD50 Rabbit 794 UL/KG

Dermal LD50 Rabbit 794 CL/KG Dermal LD50 Rat 1770 mg/kg Oral LD50 Rat 1540 mg/kg

Inhalation LC50 Rat 36 GM/M3

#### 12. ECOLOGICAL INFORMATION

Ecological Toxicity: No data available Mobility: No data available

Ingredient CAS # Toxicological Data

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

**Toxic Substances Control Act** 

# 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

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

11/17/19 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.