

# Safety Data Sheet

## P404 Dry Film Mold Release

# Stoner

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### 1. IDENTIFICATION

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

Product Name: Dry Film Mold Release  
Product Code: P404  
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** Skin Sensitisation Category 1

**Signal Word** Warning

**Hazard Statements** May cause an allergic skin reaction.

#### Precautionary Statements

**Prevention** Avoid breathing dust/fume/gas/mist/vapours/spray.  
Contaminated work clothing should not be allowed out of the workplace.  
Wear protective gloves/protective clothing/eye protection/face protection.

**Response** P302+P352 - If on skin: Wash with plenty of soap and water.  
P321 - Specific treatment (see on this SDS).  
If skin irritation or rash occurs: Get medical advice/attention.  
Wash contaminated clothing before reuse.

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

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	CAS #	Percent
Quaternary ammonium salts	4080-31-3	0.1- 0.99

#### HMIS® III\* HAZARDOUS WARNINGS:

Health: 2	Flammability: 0	Physical: 0	Personal Protective Equipment:	See Section 8
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\* See [www.paint.org/hmis](http://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.

**Ingestion:** Have victim drink 8 to 10 ounces of water to dilute the material in the stomach.

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

#### NOTES TO PHYSICIAN:

Activated charcoal mixture may be beneficial.

## 5. FIRE FIGHTING MEASURES

Fire and/or Explosion Hazards: Product is a water base material and is not ignitable.  
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. Remove all sources of ignition.

## 7. HANDLING AND STORAGE

Handling: Avoid prolonged or repeated breathing of vapor. Avoid prolonged or repeated contact with skin. Fluorotelomers should not be handled around food, drink or tobacco products. Inhalation of vapors in the presence of tobacco products may cause polymer fume fever (see Sec. 10). Smoking while using this product can result in contamination of the tobacco and/or smoke and lead to the formation of hazardous decomposition products. Use with adequate ventilation. Wash thoroughly after handling.

Storage: Keep container tightly closed when not in use. Keep away from heat, sparks and flame. Freezing will affect physical condition but will not damage product. Thaw and mix before using.

## 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.

<u>COMPONENT</u>	<u>CAS #</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>OTHER</u>
Quaternary ammonium salts	4080-31-3	Not established	Not established	Not established

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Bulk liquid	Lower Flammability Limit (%):	Not applicable
Appearance:	White to off-white Hazy	Upper Flammability Limit (%):	Not applicable
Odor:	Sweet odor	Vapor Pressure (PSIG @ 70°F):	No data available
Odor Threshold:	Mild	Vapor Density [air = 1]:	1
pH:	Not applicable	Relative Density (H2O=1):	1
Melting/Freezing Point (°F):	No data available	Solubility in Water:	Not determined
Boiling Point (°F):	212.0	Partial Coefficient: n-octanol/water:	No data available
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 (%):	< 0.0001		

## 10. STABILITY AND REACTION

Chemical Stability: Stable.

Conditions to Avoid: None known.

Decomposition Products: Inhalation of fluorine compounds released as decomposition products above 554° F may cause lung irritation and pulmonary edema which require medical treatment. 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.

## 11. TOXICOLOGICAL INFORMATION

Reproductive & Developmental Toxicity: No data available.

IARC Carcinogen Designation: No data available

<u>Ingredient</u>	<u>CAS #</u>	<u>Toxicological Data</u>
No data available		

## 12. ECOLOGICAL INFORMATION

Ecological Toxicity: No data available

Mobility: No data available

<u>Ingredient</u>	<u>CAS #</u>	<u>Toxicological Data</u>
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

#### 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: 01/31/2023

**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.**