

# Safety Data Sheet

## DP-200/G432 Nix Stix™ Mold Release

# Stoner

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### 1. IDENTIFICATION

Stoner Incorporated  
1070 Robert Fulton Hwy.  
1-800-227-5538

Product Name: Nix Stix™ Mold Release  
Product Code: DP-200/G432  
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



<b>GHS Classification</b>	Reproductive Toxicity Category 2
<b>Signal Word</b>	Warning
<b>Hazard Statements</b>	Suspected of damaging fertility or the unborn child.
<b>Precautionary Statements</b>	
<b>Prevention</b>	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection.
<b>Response</b>	IF exposed or concerned: Get medical advice/attention.
<b>Storage</b>	Store locked up.
<b>Disposal</b>	Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

<b>COMPONENT</b>	<b>CAS #</b>	<b>Percent</b>
Octamethylcyclotetrasiloxane	556-67-2	0.1- 0.99

#### HMIS® III\* HAZARDOUS WARNINGS:

Health: 2	Flammability: 1	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 NPCA 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:	Do not induce vomiting. Aspiration into the lungs can cause serious damage. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs. Contact a physician, medical facility, or poison control center immediately.
Inhalation:	Remove affected person to fresh air. No first aid should be needed. If symptoms persist, seek medical attention.

NOTES TO PHYSICIAN:  
Treatment is symptomatic and supportive.

## 5. FIRE FIGHTING MEASURES

Fire and/or Explosion Hazards: This material burns with difficulty, but will support combustion.  
Fire Fighting Instructions: Use alcohol foam, water fog, 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 clothing. Avoid run-off into storm sewers and ditches which may lead to natural waterways. Use absorbent material to dike around small quantities of spilled material. Spills of this material are slippery; use sand or other granular material to improve traction.

## 7. HANDLING AND STORAGE

Handling: Based on animal studies, a component may cause lung damage and be hazardous to health when used in an aerosol formation. Use ventilation, and respiratory protection. Avoid prolonged or repeated contact with skin. Avoid prolonged or repeated breathing of vapor. Use with adequate ventilation.

Storage: Keep container tightly closed when not in use. Store in a cool dry place. This material (or a component) evolves flammable methyl alcohol when exposed to water or humid air. Flammable vapors may accumulate and form explosive mixtures with air in partial, empty and uncleaned containers, process vessels or enclosed spaces. Keep away from sources of ignition and do not smoke.

## 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).

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 the possibility exists that aerosols or mists may be inhaled while handling or processing this material, the use of a NIOSH/MSHA approved dust, fume, and mist respirator designed as respiratory protection against dust, fumes, and mist of materials having an exposure limit of less than 0.05 mg/m<sup>3</sup> is recommended.

COMPONENT	CAS #	ACGIH TLV	OSHA PEL	OTHER
Octamethylcyclotetrasiloxane	556-67-2	Not established	Not established	Not established

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Bulk liquid	Lower Flammability Limit (%):	Not applicable
Appearance:	Clear Colorless	Upper Flammability Limit (%):	Not applicable
Odor:	Fishy.	Vapor Pressure (PSIG @ 70°F):	Not determined
Odor Threshold:	Mild	Vapor Density [air = 1]:	>1
pH:	Not applicable	Relative Density (H <sub>2</sub> O=1):	1
Melting/Freezing Point (°F):	No data available	Solubility in Water:	Insoluble
Boiling Point (°F):	Not determined	Partial Coefficient: n-octanol/water:	No data available
Flash Point (°F PMCC):	280.0	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 (%):	0.1- 0.99		

## 10. STABILITY AND REACTION

Chemical Stability: Stable.

Conditions to Avoid: None known.

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. Methanol is released in small amounts with water.

## 11. TOXICOLOGICAL INFORMATION

Dermal Toxicity: Dermal LD50 Rabbit > 2000 mg/kg  
Inhalation Toxicity: Inhalation LC50 (4h) Rat > 1.9 mg/L  
Oral Toxicity: Oral LD50 Rat > 2000 mg/kg  
Reproductive & Developmental Toxicity: No data available.

Ingredient	CAS #	Toxicological Data
Non Hazardous Silicone Emulsion	Mixture	Dermal LD50 Rabbit > 2000 mg/kg Oral LD50 Rat > 2000 mg/kg Inhalation LC50 (4h) Rat > 2 mg/L
Octamethylcyclotetrasiloxane	556-67-2	Dermal LD50 Rat > 2400 mg/kg Oral LD50 Rat = 4800 mg/kg Inhalation LC50 (4h) Rat > 12 mg/L Inhalation LC50 (4h) Rat = 36 mg/L

## 12. ECOLOGICAL INFORMATION

Ecological Toxicity: No data available  
Mobility: No data available  
Degradability: This product is unlikely to biodegrade at a significant rate.

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

## 16. OTHER INFORMATION

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

Version Date: 12/15/15

**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.**