

# Safety Data Sheet

## P53601R Kantstik® Mold Cleaner

# Stoner

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### 1. IDENTIFICATION

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

Product Name: Kantstik® Mold Cleaner  
Product Code: P53601R  
Product Use: Cleaner/ Degreaser  
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

Aspiration Hazard Category 1  
Flammable Liquid Category 2  
Skin Corrosion/Irritation Category 2  
Serious Eye Damage/Eye Irritation Category 2A  
Reproductive Toxicity Category 2  
Specific Target Organ Systemic Toxicity (STOT) - Repeated Exposure Category 2  
Specific Target Organ Systemic Toxicity (STOT) - Single Exposure Category 3  
Acute Toxicity - Oral Category 4

#### Signal Word

Danger

#### Hazard Statements

Highly flammable liquid and vapour.  
Harmful if swallowed.  
May be fatal if swallowed and enters airways.  
Causes skin irritation.  
Causes serious eye irritation.  
May cause respiratory irritation.  
May cause drowsiness or dizziness.  
Suspected of damaging fertility or the unborn child.  
May cause damage to organs through prolonged or repeated exposure.

#### Precautionary Statements

##### Prevention

Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Keep away from heat/sparks/open flames/hot surfaces. – No smoking.  
Keep container tightly closed.  
Ground/bond container and receiving equipment.  
Use explosion-proof electrical/ventilating/lighting/.../ equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
Do not breathe dust/fume/gas/mist/vapours/spray.  
Avoid breathing dust/fume/gas/mist/vapours/spray.  
Wash thoroughly after handling.  
Do not eat, drink or smoke when using this product.  
Use only outdoors or in a well-ventilated area.  
Wear protective gloves/protective clothing/eye protection/face protection.

##### Response

IF SWALLOWED: Immediately call a POISON CENTER/doctor/...  
IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.  
IF ON SKIN: Wash with plenty of soap and water.  
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
IF exposed or concerned: Get medical advice/attention.  
Call a POISON CENTER or doctor/physician if you feel unwell.  
Get medical advice/attention if you feel unwell.

Specific treatment (see ... on this label).  
 Rinse mouth.  
 Do NOT induce vomiting.  
 If skin irritation occurs: Get medical advice/attention.  
 If eye irritation persists: Get medical advice/attention.  
 In case of fire: Use ... to extinguish.

**Storage** Keep container tightly closed.  
 Store in a well-ventilated place. Keep container tightly closed.  
 Store in a well-ventilated place. Keep cool.  
 Store locked up.

**Disposal** 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>
Toluene	108-88-3	40 - 60
2-Butanone	78-93-3	40 - 60

**HMIS® III\* HAZARDOUS WARNINGS:**

Health: 2*	Flammability: 3	Physical: 0	Personal Protective Equipment:	See Section 8
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\* See 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. Contact a physician, medical facility, or poison control center immediately. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs.

**Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Keep the victim warm and quiet. Seek immediate medical attention.

**NOTES TO PHYSICIAN:**

This material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity when deciding whether to induce vomiting. Because of possible disturbances of cardiac rhythm, catecholamine drugs, such as epinephrine, should be used only in situations of emergency life support. Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material: skin; lung (for example, asthma-like conditions); kidney; central nervous system; auditory system; arrhythmias (irregular heartbeats);

**5. FIRE FIGHTING MEASURES**

**Fire and/or Explosion Hazards:** This product contains a component(s) that is considered a flammable liquid, which has vapors that are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, or other flames and ignition sources at locations distant from the material's handling point. "Empty" containers retain product residue and can be dangerous.

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

Remove all sources of ignition. Wear appropriate personal protective equipment (PPE). Stop or reduce discharge if it can be done safely. Ventilate contaminated area. Avoid run-off into storm sewers and ditches which may lead to natural waterways. If runoff occurs, notify authorities as required. Clean up with absorbent material. Place absorbent materials into container and close it tightly. Dispose of container properly.

**7. HANDLING AND STORAGE**

**Handling:** Do not use near ignition sources. Use with adequate ventilation. If ventilation is not sufficient, wear proper respiratory equipment. Avoid prolonged or repeated contact with skin. Avoid prolonged or repeated breathing of vapor. Avoid contact with eyes. Do not store containers in excessive heat or direct sunlight. Normal precautions common to safe manufacturing practice should be followed in handling and storage. Do not use near ignition sources. This material can be harmful or irritating. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition; they may explode and cause injury or death.

**Storage:** Keep container tightly closed when not in use. Store in a cool, dry, well ventilated area away from all sources of ignition. Empty container may contain residues which are hazardous. 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 MSDS (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:	A supplied air respirator should be used if ventilation is not sufficient to maintain exposure limits. Use NIOSH approved respirator where there is likelihood of inhalation of the product mist, spray or aerosol.

<u>COMPONENT</u>	<u>CAS #</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>OTHER</u>
Toluene	108-88-3	20 ppm	Not established	Not established
2-Butanone	78-93-3	200 ppm	200 ppm	Not established

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Bulk liquid	Lower Flammability Limit (%):	2
Appearance:	Clear Colorless	Upper Flammability Limit (%):	12
Odor:	Sweet odor Light Hydrocarbon	Vapor Pressure (PSIG @ 70°F):	Not determined
Odor Threshold:	Mild	Vapor Density [air = 1]:	>1
pH:	Not applicable	Relative Density (H2O=1):	0.84
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):	21.2	Autoignition Temperature (°F):	750
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: Ignition sources such as open flames, sparks, static discharges or glowing metal surfaces. Strong oxidizing agents. Amines. Ammonia. Chloroform. Copper. Halogen compounds. Nitric Acid. Hydrogen peroxide. Isocyanates. Strong acids. Strong bases. Strong mineral acids.
Decomposition Products:	Burning can produce the following combustion products: Carbon dioxide and carbon monoxide. Toxic fumes.

## 11. TOXICOLOGICAL INFORMATION

Inhalation Toxicity:	High concentrations may cause central nervous system depression resulting in headaches, dizziness and nausea; continued inhalation may result in unconsciousness and/or death.
Reproductive & Developmental Toxicity:	No data available.

<b>Ingredient</b>	<b>CAS #</b>	<b>Toxicological Data</b>
Toluene	108-88-3	Dermal LD50 Rabbit > 5000 mg/kg Oral LD50 Rat 5580 mg/kg Inhalation LC50 (4h) Rat 28 mg/L
2-Butanone	78-93-3	Dermal LD50 Rat > 2000 mg/kg Oral LD50 Rat 5000 mg/kg Inhalation LC50 (4h) Rat = 74 mg/L

## 12. ECOLOGICAL INFORMATION

Ecological Toxicity:	No data available
Mobility:	No data available

<b>Ingredient</b>	<b>CAS #</b>	<b>Toxicological Data</b>
Toluene	108-88-3	Aquatic LC50 (96h) MINNOW = 9640 mg/L 24HR EC50 Daphnia > 10000 mg/L
2-Butanone	78-93-3	Aquatic LC50 (96h) MINNOW > 100 mg/L 48HR EC50 Daphnia > 100 mg/L

## 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	UN1993	Flammable liquids, n.o.s.(TOLUENE, METHYL ETHYL KETONE)	3	II
IATA	UN1993	Flammable liquids, n.o.s.(TOLUENE, METHYL ETHYL KETONE)	3	II
IMDG	UN1993	Flammable liquids, n.o.s.(TOLUENE, METHYL ETHYL KETONE)	3	II

#### 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.

Benzene	71-43-2	0.01 - 0.1	Prop65 Cancer
Ethyl benzene	100-41-4	0.01 - 0.1	Prop65 Cancer
Cumene	98-82-8	0.0001 - 0.001	Prop65 Cancer

Warning: This product may contain chemicals known to the State of California to cause birth defects. See list below.

Toluene	108-88-3	40 - 60	Prop65 Birth Defects
Benzene	71-43-2	0.01 - 0.1	Prop65 Birth Defects

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

#### 16. OTHER INFORMATION

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

Version Date: 10/01/15

**This information contained in this MSDS 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.**