

# Safety Data Sheet

## 92183 Invisible Glass® Clean & Repel™ Hybrid

# Stoner

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### 1. IDENTIFICATION

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

Product Name: Invisible Glass® Clean & Repel™ Hybrid  
Product Code: 92183  
Product Use: Glass Cleaner  
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

Serious Eye Damage/Eye Irritation Category 2B  
Flammable Liquid Category 3  
Specific Target Organ Systemic Toxicity (STOT) - Single Exposure Category 3

#### Signal Word

Warning

#### Hazard Statements

Flammable liquid and vapour.  
Causes eye irritation.  
May cause respiratory irritation.  
May cause drowsiness or dizziness.

#### Precautionary Statements

##### Prevention

Keep away from heat/sparks/open flames/hot surfaces. – No smoking.  
Keep container tightly closed.  
Ground/bond container and receiving equipment.  
P241 - Use explosion-proof electrical, ventilating and lighting equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
Avoid breathing dust/fume/gas/mist/vapours/spray.  
P264 - Wash thoroughly after handling.  
Use only outdoors or in a well-ventilated area.  
Wear protective gloves/protective clothing/eye protection/face protection.

##### Response

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.  
P312 - Call a poison center, doctor or medical center if you feel unwell.  
If eye irritation persists: Get medical advice/attention.  
P370+P378 - In case of fire: Use proper media 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

COMPONENT  
Dimethyl carbinol

CAS #  
67-63-0

Percent  
1 - 5

Glycol ether	111-76-2	1 - 5
2-propanone	67-64-1	1 - 5

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 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: 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. Continue your efforts until help arrives or the victim starts to breathe on his own. Do not leave victim alone.

NOTES TO PHYSICIAN:  
No additional first aid information available.

**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.

Fire Fighting Instructions: Use alcohol foam, water fog, dry chemical, or CO2. 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. Do not store containers in excessive heat or direct sunlight. Protect container against physical damage. Normal precautions common to safe manufacturing practice should be followed in handling and storage. Do not use near ignition sources. Protect container against physical damage. Do not freeze.

Storage: Keep container tightly closed when not in use. Empty container may contain residues which are hazardous. 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.

**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: 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>
Dimethyl carbinol	67-63-0	400 ppm	Not established	500 ppm STEL
Glycol ether	111-76-2	20 ppm [skin]	Not established	Not established
2-propanone	67-64-1	500 ppm TWA	Not established	Not established

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Bulk liquid	Lower Flammability Limit (%):	Not applicable
Appearance:	Milky White	Upper Flammability Limit (%):	Not applicable
Odor:	None to very faint	Vapor Pressure (PSIG @ 70°F):	No data available
Odor Threshold:	None	Vapor Density [air = 1]:	>1
pH:	4 - 5	Relative Density (H2O=1):	0.99
Melting/Freezing Point (°F):	No data available	Solubility in Water:	Complete; 100%
Boiling Point (°F):	No data available	Partial Coefficient: n-octanol/water:	No data available
Flash Point (°F PMCC):	104	Autoignition Temperature (°F):	Not applicable
Evaporation Rate:	0.1-0.5 (n-Butyl acetate = 1)	Decomposition Temperature (°F):	No data available
Flammability (solid, gas):	No data available	Viscosity, dynamic (cSt):	No data available
Percent VOCs (%):	1 - 5		

## 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. Acetaldehyde. Acids. Chlorine. Ethylene oxide. Isocyanates. Strong oxidizing agents. Strong alkalis. Do not freeze.
Decomposition Products:	Burning can produce the following combustion products: Carbon dioxide and carbon monoxide.

## 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.
IARC Carcinogen Designation:	No data available

Ingredient	CAS #	Toxicological Data
Dimethyl carbinol	67-63-0	Dermal LD50 Rabbit > 12800 mg/kg Oral LD50 Rat = 5000 mg/kg Inhalation LC50 (4h) Rat > 40 MG/L
Glycol ether	111-76-2	Dermal LD50 Mouse > 3500 mg/kg Oral LD50 Rat = 2000 mg/kg Inhalation LC50 (6h) Rat > 2.5 MG/L
2-propanone	67-64-1	Dermal LD50 Rat > 7426 mg/kg Oral LD50 Rat = 5800 mg/kg Inhalation LC50 (4h) Rat > 76 MG/L

## 12. ECOLOGICAL INFORMATION

Ecological Toxicity:	No data available
Mobility:	No data available This material (or one of its components), dissolves in water. If it enters the soil, it will be highly mobile and may contaminate ground water.
Degradability:	No data available.

Ingredient	CAS #	Toxicological Data
Dimethyl carbinol	67-63-0	Aquatic LC50 (96h) MINNOW = 9640 MG/L 24HR EC50 Daphnia > 10000 MG/L No data available
Glycol ether	111-76-2	Aquatic LC50 (96h) MINNOW = 72860 MG/L Aquatic LC50 (48h) Daphnia > 100 MG/L Aquatic LC50 (96h) Algae 6500 - 13000 MG/L
2-propanone	67-64-1	Aquatic LC50 (48h) Rainbow Trout = 6100 MG/L 48HR EC50 Daphnia = 7630 MG/L 96H EC50 PSEUDOKIRCHNERIELLA SUBCAPITATA 0.0209MG/

## 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. (contains Isopropanol)†	3	III
IATA	UN1993	Flammable Liquids, n.o.s. (contains Isopropanol)†	3	III
IMDG	UN1993	Flammable Liquids, n.o.s. (contains Isopropanol)†	3	III

† "Limited Quantities" may be applicable for this transportation mode.

## 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: 07/28/22

**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.**