Safety Data Sheet

92164 Invisible Glass®



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IDENTIFICATION

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

Invisible Glass® Product Name:

92164 Product Code: Product Use: Glass Cleaner

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 Hazard Symbols





GHS Classification Flammable Liquid Category 2

Serious Eye Damage/Eye Irritation Category 2A

Signal Word Danger

Hazard Statements Highly flammable liquid and vapour.

Causes serious eye irritation.

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.

P264 - Wash thoroughly after handling.

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 IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

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 cool.

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

wastes.

3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT CAS# **Percent** Water 7732-18-5 80 - 100 Proprietary hydrocarbon blend Mixture 1-20

HMIS® III* HAZARDOUS WARNINGS:

Health: Flammability: 3 Physical: 0 Personal See Section 8

Protective Equipment:

^{*} 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.

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

help arrives or the victim starts to breathe on his own. Do not leave victim alone. Seek immediate medical attention. Keep the

victim warm and quiet.

NOTES TO PHYSICIAN:

No additional first aid information available. Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material: skin; lung (for example, asthma-like conditions); liver; kidney; blood forming system;

5. FIRE FIGHTING MEASURES

Fire and/or Explosion Hazards: Product is water based material, containing minor amounts of flammable ingredients. 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. Fire fighters should wear normal protective equipment and

positive-pressure self-contained breathing apparatus. Although this product has a flash point below 200 F, it is an aqueous solution and does not sustain combustion. 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. 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. Use with adequate ventilation. Do not use near ignition sources. Protect container against physical damage.

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.

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.

 COMPONENT
 CAS #
 ACGIH TLV
 OSHA PEL
 OTHER

 Water
 7732-18-5
 Not established
 Not established
 Not established

Proprietary hydrocarbon blend Mixture 20 ppm 50 ppm Not established

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:Bulk trigger bottleLower Flammability Limit (%):2.1Appearance:Clear ColorlessUpper Flammability Limit (%):13

Odor: Mild Alcohol Vapor Pressure (PSIG @ 70°F): No data available

 Odor Threshold:
 Sharp
 Vapor Density [air = 1]:
 > 1.0

 pH:
 Not applicable
 Relative Density (H2O=1):
 0.98

Melting/Freezing Point (°F): No data available Solubility in Water: Complete; 100% Boiling Point (°F): No data available Partial Coefficient: n- No data available

octanol/water:

Flash Point (°F PMCC): 66.2 Autoignition Temperature (°F): 869

Evaporation Rate: Not determined Decomposition Temperature (°F): No data available Flammability (solid, gas): No data available Viscosity, dynamic (cSt): No data available

Percent VOCs (%): 1-20

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. Acids.

Strong oxidizing agents. Acetaldehyde. Chlorine. Ethylene oxide. Isocyanates. Strong alkalies.

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 & No data available.

Developmental Toxicity:

IARC Carcinogen Designation: No data available

Ingredient CAS # Toxicological Data

Proprietary hydrocarbon blend Mixture DERMAL LD50 Rabbit 220 mg/kg
ORAL LD50 GUINEA PIG 1200 mg/kg
ORAL LD50 Rat 250 mg/kg

INHALATION LC50 Rat 2900 MG/M3 INHALATION LC50 Mouse 700 ppm INHALATION LC50 Mouse 3380 MG/M3

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

Proprietary hydrocarbon blend Mixture Aquatic LC50 (96h) MINNOW = 72860 mg/L Aquatic LC50 (48h) Daphnia > 100 mg/L

Aquatic LC50 (46h) Algae 6500 - 13000 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. (contains Isopropanol)†	3	II
IATA	UN1993	Flammable Liquids, n.o.s. (contains Isopropanol)†	3	II
IMDG	UN1993	Flammable Liquids, n.o.s. (contains Isopropanol)†	3	II

^{† &}quot;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: 01/13/2021

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.