# Safety Data Sheet 91164 Invisible Glass®



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### 1. IDENTIFICATION

Stoner Incorporated 1070 Robert Fulton Hwy. Quarryville, PA 17566 1-800-227-5538 Product Name: Invisible Glass® 91164

Product Code: 91164
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 Gases under pressure - Liquified Gas

Serious Eye Damage/Eye Irritation Category 2A

Signal Word Warning

Hazard Statements Contains gas under pressure; may explode if heated.

Causes serious eye irritation.

**Precautionary Statements** 

**Prevention** P264 - Wash thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

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

Continue rinsing.

If eye irritation persists: Get medical advice/attention.

**Storage** Protect from sunlight. Store in a well-ventilated place.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

 COMPONENT
 CAS #
 Percent

 Water
 7732-18-5
 80 - 100

 Hydrocarbon propellant
 68476-86-8
 1-20

 Proprietary hydrocarbon blend
 Trade Secret
 1-15

HMIS® III\* HAZARDOUS WARNINGS:

Health: 2 Flammability: 2 Physical: 0 Personal See Section 8

Protective Equipment:

# 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. For liquid contact, treat for frostbite if necessary.

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

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victim warm and quiet.

<sup>\*</sup> See www.paint.org/hmis or call the ACA at 1 (202) 462-6272 for more information on this current rating system.

#### NOTES TO PHYSICIAN:

Simple asphixyant/Frost bite. 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. This product contains a component(s) that is considered an extremely flammable gas(es), 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. 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. This material can be harmful or irritating. 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.

Storage: 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. Do not store at temperatures above 122 degrees F. Store away from incompatible materials such as materials that support combustion (oxidizing materials) and corrosive materials (strong acids or bases). 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. Ventilation is required to maintain operator exposure below published exposure limits.

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.

COMPONENTCAS #ACGIH TLVOSHA PELOTHERWater7732-18-5Not establishedNot establishedNot established

Hydrocarbon propellant 68476-86-8 1000ppm Not established Not established

Proprietary hydrocarbon blend Trade Secret 20 ppm 50ppm Not established

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Aerosol can Lower Flammability Limit (%): Not applicable Appearance: Clear Colorless Upper Flammability Limit (%): Not applicable Alcohol 53.00 Odor: Vapor Pressure (PSIG @ 70°F): Odor Threshold: Mild Vapor Density [air = 1]: >1

pH: Not applicable Relative Density (H2O=1): 0.96

Melting/Freezing Point (°F): No data available Solubility in Water: Not determined Boiling Point (°F): No data available Partial Coefficient: no octanol/water:

Flash Point (°F PMCC): Not applicable 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.

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### 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:

Isopropanol

Dimethyl carbinol

IARC Carcinogen Designation: No data available

Ingredient CAS # Toxicological Data

Proprietary hydrocarbon blend Trade Secret DERMAL LD50 Rabbit 220 mg/kg
ORAL LD50 GUINEA PIG 1200 mg/kg

ORAL LD50 GOINEA F16 1200 Hig ORAL LD50 Rat 250 mg/kg INHALATION LC50 Rat 2900 MG/M3 INHALATION LC50 Mouse 700 ppm

INHALATION LC30 Kat 2900 Md/M3 INHALATION LC50 Mouse 700 ppm INHALATION LC50 Mouse 3380 MG/M3 DERMAL LD50 Rabbit 12800 mg/kg

> ORAL LD50 Mouse 3600 mg/kg ORAL LD50 Rat 5000 mg/kg

INHALATION LC50 Rat 16000 ppm INHALATION LC50 Mouse 53000 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 Trade Secret Aquatic LC50 (96h) MINNOW = 72860 mg/L

Aquatic LC50 (48h) Daphnia > 100 mg/L Aquatic LC50 (96h) Algae 6500 - 13000 mg/L Aquatic LC50 (96h) MINNOW = 9640 mg/L

24HR EC50 Daphnia > 10000 mg/L

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	UN1950	Aerosols, Non- Flammable†	2.2	Not applicable
IATA	ID8000	Consumer Commodity†	9	Not applicable
<b>IMDG</b>	UN1950	Aerosols, Non- Flammable†	2.2	Not applicable

<sup>† &</sup>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: 10/01/2021

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.