

Safety Data Sheet

90100 Invisible Glass® Lens Wipes

Stoner

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1. IDENTIFICATION

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

Product Name: Invisible Glass® Lens Wipes
Product Code: 90100
Product Use: Lens 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

Skin Sensitisation Category 1
Flammable Liquid Category 2
Hazardous to the aquatic environment - Acute Category 2

Signal Word

Danger

Hazard Statements

Highly flammable liquid and vapour.
May cause an allergic skin reaction.
Toxic to aquatic life..

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.
Contaminated work clothing should not be allowed out of the workplace.
Avoid release to the environment.
Wear protective gloves/protective clothing/eye protection/face protection.

Response

P302+P352 - 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.
P321 - Specific treatment (see on this SDS).
If skin irritation or rash occurs: Get medical advice/attention.
Wash contaminated clothing before reuse.
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

<u>COMPONENT</u>	<u>CAS #</u>	<u>Percent</u>
Isopropanol	67-63-0	1-20
Dimethyl carbinol		
Biocide	Mixture	0.1- 0.99

HMIS® III* HAZARDOUS WARNINGS:

* 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:	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. 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; liver;

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 CO ₂ . 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.
Storage:	Keep container tightly closed when not in use. 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.

<u>COMPONENT</u>	<u>CAS #</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>OTHER</u>
Isopropanol	67-63-0	400 ppm	Not established	500 ppm STEL
Dimethyl carbinol				
Biocide	Mixture	Not established	Not established	Not established

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Wipe.	Lower Flammability Limit (%):	Not applicable
Appearance:	Clear Colorless	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]:	1.047570
pH:	Not applicable	Relative Density (H ₂ O=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):	66.2	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 (%):	1-30		

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 acids.
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
Isopropanol	67-63-0	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

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

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	UN1993	Flammable Liquids, n.o.s.	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

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: 09/11/18

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.