Safety Data Sheet 92164 Invisible Glass®



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1, IDENTIFICATION		121512018
Stoner Incorporated	Product Name:	Invisible Glass®
1070 Robert Fulton Hwy.		92164
Quarryville, PA 17566	Product Use:	Glass Cleaner
1-800-227-5538	24-hour emergency phone:	1-800-424-9300 [CHEMTREC]
A HEVANDID SNULK (G		
POTENTIAL HEALTH EFFECTS lassification of the chemical in ac	S ccordance with paragraph (d) of §1910.1200;	Stoner Invisible Glass
GHS Hazard		
Symbols		Cleaner Tint Safe #92160
	> < Y >	By: Stoner Care.
GHS Classification	Flammable Liquid Category 2 Serious Eye Damage/Eye Irritation Category 2A	
ignal Word		
ignal 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.	
		equipment
	Use explosion-proof electrical/ventilating/lighting//	equipment.
	Use explosion-proof electrical/ventilating/lighting// Use only non-sparking tools. Take precautionary measures against static discharge.	equipment.
	Use explosion-proof electrical/ventilating/lighting// Use only non-sparking tools. Take precautionary measures against static discharge. Wash thoroughly after handling.	
	Use explosion-proof electrical/ventilating/lighting// Use only non-sparking tools. Take precautionary measures against static discharge. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protect	ion/face protection.
Response	Use explosion-proof electrical/ventilating/lighting// Use only non-sparking tools. Take precautionary measures against static discharge. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protect IF ON SKIN (or hair): Remove/Take off immediately	ion/face protection. all contaminated clothing. Rinse skin with water/shower.
Response	Use explosion-proof electrical/ventilating/lighting// Use only non-sparking tools. Take precautionary measures against static discharge. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protect IF ON SKIN (or hair): Remove/Take off immediately IF IN EYES: Rinse cautiously with water for several n	ion/face protection.
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	Use explosion-proof electrical/ventilating/lighting// Use only non-sparking tools. Take precautionary measures against static discharge. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protect IF ON SKIN (or hair): Remove/Take off immediately IF IN EYES: Rinse cautiously with water for several n Continue rinsing. If eye irritation persists: Get medical advice/attention. In case of fire: Use to extinguish.	ion/face protection. all contaminated clothing. Rinse skin with water/shower.
Response Storage	Use explosion-proof electrical/ventilating/lighting// Use only non-sparking tools. Take precautionary measures against static discharge. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protect IF ON SKIN (or hair): Remove/Take off immediately IF IN EYES: Rinse cautiously with water for several n Continue rinsing. If eye irritation persists: Get medical advice/attention.	ion/face protection. all contaminated clothing. Rinse skin with water/shower.

3. (CONPOSITEONMINE)	RAVEATI CONTONE INCORTECTION IN			
<u>COMPONENT</u> Water Proprietary hydrocarbon blend	<u>CAS #</u> 7732-18-5 Mixture	Perce 80 - 10 1-20		
HMIS® III* HAZARDOUS WARN Health: 2	IINGS: Flammability: 3	Physical: 0	Personal Protective Equipment:	See Section 8

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

Stoner Incorporated

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4. FIRST AID MEASURES

Eyes: Immediately flush eyes gently with plenty of water for at least 15 minutes while hole is visual difficulty, seek medical attention.	ding eyelids apart. If symptoms persist or there
Skin Contact: In case of contact, immediately wash contaminated area with plenty of water for at le symptoms persist. Seek medical attention if symptoms persist. Wash clothing before	
Ingestion: Do not induce vomiting. Aspiration into the lungs can cause serious damage. Contact	ct 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 difficu	ult, give oxygen. Continue your efforts until
help arrives or the victim starts to breathe on his own. Do not leave victim alone. See	
victim warm and quiet.	· · · · · · · · · · · · · · · · · · ·

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); liver; kidney; blood forming system;

5. FIRE FIGHTING MEASURES

Product is water based material, containing minor amounts of flammable ingredients. This product contains a		
onsidered a flammable liquid, which has vapors that are heavier than air and may travel		
moved by ventilation and ignited by heat, pilot lights, or other flames and ignition sources		
n the material's handling point.		
er fog, dry chemical, or CO2. Fire fighters should wear normal protective equipment and		
ontained breathing apparatus. Although this product has a flash point below 200 F, it is an		
oes not sustain combustion. Water is generally not effective and may spread fire; however,		
ed 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. Do not use near ignition sources. Use with adequate ventilation. Protect container against physical damage. Avoid prolonged or repeated contact with skin. Avoid prolonged or repeated breathing of vapor.
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 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. Do not wear contact lenses. 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 Water	<u>CAS #</u> 7732-18-5	ACGIH TLV Not established	OSHA PEL Not established	OTHER Not established

20 ppm

Proprietary hydrocarbon blend

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Appearance: Odor: Odor Threshold: pH: Melting/Freezing Point (°F): Boiling Point (°F):

Flash Point (°F PMCC): Evaporation Rate: Flammability (solid, gas): Percent VOCs (%): Bulk trigger bottle Clear Colorless Mild Alcohol Sharp Not applicable No data available

No data available

Mixture

66.2 0.5-2 (n-Butyl acetate = 1) No data available 1-20

Lower Flammability Limit (%): 2.1 Upper Flammability Limit (%): 13 Vapor Pressure (PSIG @ 70°F): Vapor Density [air = 1]: Relative Density (H2O=1): Solubility in Water: Partial Coefficient: n-0.2 octanol/water: Autoignition Temperature (°F): 869 Decomposition Temperature (°F): Viscosity, dynamic (cSt): 0.3

50 ppm

2.1 13 4.47 1.14 0.98 Complete; 100% 0.2 869 No data available

Not established

10. STABILITY AND REACTION

IUN SIDADDAUDEAUND IN			
Chemical Stability: Conditions to Avoid: Decomposition Products:	Stable. 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. Burning can produce the following combustion products: Carbon dioxide and carbon monoxide.		
1) T(0) X4 (C(0) F(0) C) (C/24 D.	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 Foxicity:	No data available.	usitess and/or deam.	
Ingredient Proprietary hydrocarbon blend	CAS # Mixture	Toxicological Data Dermal LD50 Mouse > 3500 mg/kg Oral LD50 Rat = 2000 mg/kg Inhalation LC50 (6h) Rat > 3 mg/L	
12, IRCOLOGICAU INR	ORMATION		
Bcological Toxicity: Mobility: Degradability:	No data available 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. No data available.		
Ingredient Proprietary hydrocarbon blend	CAS # Mixture	Toxicological Data Aquatic LC50 (96h) MINNOW = 72860 mg/L Aquatic LC50 (48h) Daphnia > 100 mg/L Aquatic LC50 (96h) 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

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. No components listed in this section. Prop65 Cancer

Warning: This product may contain chemicals known to the State of California to cause birth defects. See list below. No components listed in this section. 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: 06/01/15

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.