



SDS

Safety Data Sheet

VISION AEROSOL GLASS CLEANER

SDS Number: 7324

Revision Date: 10/14/2015

Page 1 of 6

1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

DIAMOND CHEMICAL
COMPANY, INC.
Corporate Headquarters
Union Ave & DuBois Street
East Rutherford, NJ 07073 USA

Phone: 201-935-4300

Web: <http://www.diamondchem.com>

Emergency telephone number: INFOTRAC - 1-800-535-5053

Product Name: VISION AEROSOL GLASS CLEANER
Revision Date: 10/14/2015
Version: 2
MSDS Number: 1505020
Common Name: Aerosol glass cleaner
Product Use: Glass cleaner

2 HAZARDS IDENTIFICATION

Route of Entry: Eyes - Yes Skin - Yes Inhalation - Yes Ingestion - Unlikely

Target Organs: Eyes; Skin;

Inhalation: Symptoms are not expected at air concentrations below the recommended exposure limits

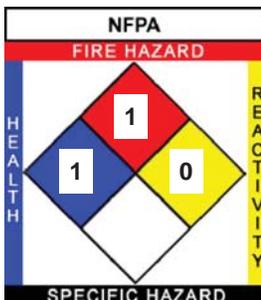
Skin Contact: Can cause skin irritation. Symptoms may include redness and burning of skin, and other skin damage. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, and drying and cracking of skin, skin burns, and other skin damage

Eye Contact: Can cause eye irritation. Symptoms include stinging, tearing, redness, and swelling of eyes

Ingestion: Swallowing small amounts of this material during normal handling is not likely to cause harmful effects. Swallowing large amounts may be harmful

NFPA: Health = 1, Fire = 1, Reactivity = 0

HMIS III: H1/F1/PH0



HMIS III	
HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARDS	0
PERSONAL PROTECTION B Safety Glasses, Gloves	

VISION AEROSOL GLASS CLEANER

SDS Number: 7324

Revision Date: 10/14/2015

Page 2 of 6

GHS Signal Word:
WARNING

GHS Hazard Pictograms:



GHS Classifications:

Physical, Flammable Aerosols, 3
Health, Acute toxicity, 4 Oral
Health, Acute toxicity, 4 Dermal
Health, Serious Eye Damage/Eye Irritation, 2 B

GHS Phrases:

H229 - Pressurized container: may burst if heated
H302 - Harmful if swallowed
H312 - Harmful in contact with skin
H320 - Causes eye irritation

GHS Precautionary Statements:

P102 - Keep out of reach of children.
P202 - Do not handle until all safety precautions have been read and understood.
P251 - Pressurized container: Do not pierce or burn, even after use.
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
P270 - Do not eat, drink or smoke when using this product.
P273 - Avoid release to the environment.
P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P302+350 - IF ON SKIN: Gently wash with soap and water.
P304+312 - IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do.

Continue rinsing.

P281 - Use personal protective equipment as required.
P306+360 - IF ON CLOTHING: Rinse immediately contaminated clothing and skin with plenty of water before removing clothes.
P410+412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

3

COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas # | Percentage | Chemical Name

74-98-6 | <2% | Propane
106-97-8 | <5% | Butane
64-17-5 | 1-10% | Ethyl alcohol



SDS

Safety Data Sheet

VISION AEROSOL GLASS CLEANER

SDS Number: 7324

Revision Date: 10/14/2015

Page 3 of 6

4 FIRST AID MEASURES

- Inhalation:** Symptoms are not expected at air concentrations below the recommended exposure limits
- Skin Contact:** Can cause skin irritation. Symptoms may include redness and burning of skin, and other skin damage. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, and drying and cracking of skin, skin burns, and other skin damage
- Eye Contact:** Can cause eye irritation. Symptoms include stinging, tearing, redness, and swelling of eyes
- Ingestion:** Swallowing small amounts of this material during normal handling is not likely to cause harmful effects. Swallowing large amounts may be harmful

5 FIRE FIGHTING MEASURES

- Flammability:** Non-Flammable
- Flash Point:** Not applicable.
- Flash Point Method:** Not available
- Burning Rate:** Not available.
- Autoignition Temp:** Not available.
- LEL:** N/A
- UEL:** N/A

Means of Extinguishment:

Suitable Extinguishing Media: Powder, foam, carbon dioxide.

Unsuitable Extinguishing Media: Not available.

Products of Combustion: May include, and are not limited to: oxides of carbon.

Explosion Data:

Sensitivity to Mechanical Impact: Not available.

Sensitivity to Static Discharge: Not available.

Protection of Firefighters: Containers may explode when heated. Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Eliminate sources of ignition. Ruptured cylinders may rocket.

Environmental Precautions: Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). This material is a water pollutant. Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.

Methods for Containment: Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).

Methods for Clean-Up: Vacuum or sweep material and place in a disposal container. Allow gas to dissipate harmlessly into the atmosphere.



SDS

Safety Data Sheet

VISION AEROSOL GLASS CLEANER

SDS Number: 7324

Revision Date: 10/14/2015

Page 4 of 6

7 HANDLING AND STORAGE

Handling Precautions: HARMFUL IF INHALED OR SWALLOWED. VAPOR HARMFUL. EYE, SKIN AND RESPIRATORY IRRITANT. Contents under pressure. Keep out of reach of children. Read label cautions carefully. Follow label directions to avoid injury. Use with adequate ventilation. Do not use in confined areas. Keep away from heat, sparks or open flames. Wash hands thoroughly after each use. Do not smoke while using. Avoid contact with skin and eyes. Avoid breathing vapor or mist. Do not puncture container.

Storage Requirements: Keep out of reach of children. Do not store near heat, sparks, or open flames. Do not expose to temperatures above 120°F as container may vent, rupture or burst. Do not puncture or incinerate container. Store in accordance with NFPA 30B for LEVEL 1 AEROSOL.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Maintain adequate ventilation.

Personal Protective Equip: HMIS PP, B | Safety Glasses, Gloves
Eye Protection: Wear eye/face protection.
Hand Protection: Wear suitable gloves.
Skin and Body Protection: Wear suitable protective clothing.
Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

INGREDIENTS	OSHA-PEL	EXPOSURE LIMITS	
		ACGIH-TLV	OTHER
Propane	Unknown	1000ppm	
Butane	Unknown	800ppm	
Ethyl Alcohol	1000ppm	1000ppm	

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Water white clear liquid	Odor:	Herbal scent
Physical State:	Mixture packaged in pressurized aerosol sp	Solubility:	Soluble
Spec Grav./Density:	0.98 - 0.99g/ml	Flash Point:	Non-Flammable
Boiling Point:	>200°F	VOC:	11.0%
Vapor Pressure:	No Data		
pH:	9.5-10.5		
Evap. Rate:	<1.00		

10 STABILITY AND REACTIVITY

Stability: Product is stable under normal conditions.

Conditions to Avoid: Heat, sparks, open flames and temperatures above 120°F

Materials to Avoid: Strong oxidizers, strong alkalies, zinc, halogens and acids

Hazardous Decomposition: CO, CO₂, Ammonia vapors

Hazardous Polymerization: Will not occur.



SDS

Safety Data Sheet

VISION AEROSOL GLASS CLEANER

SDS Number: 7324

Revision Date: 10/14/2015

Page 5 of 6

11 TOXICOLOGICAL INFORMATION

No product toxicological information is available.

12 ECOLOGICAL INFORMATION

No product ecological information is available.

13 DISPOSAL CONSIDERATIONS

Use material for its intended purpose or recycle if possible. This material, if it must be discarded, may meet the criteria of a hazardous waste as defined by US EPA under RCRA (40 CFR 261) or other State and local regulations. Measurement of certain physical properties and analysis for regulated components may be necessary to make a correct determination. If this material is classified as a hazardous waste, federal law requires disposal at a licensed hazardous waste disposal facility.

14 TRANSPORT INFORMATION

DOT Class: Non-Flammable Gas (2.2) #2.2

UN #: UN 1950, Class: 2, Proper Shipping Name: Aerosols, corrosive



SDS

Safety Data Sheet

VISION AEROSOL GLASS CLEANER

SDS Number: 7324

Revision Date: 10/14/2015

Page 6 of 6

15

REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

*Propane (74986 <2%) MASS, NJHS, OSHAWAC, PA, TSCA, TXAIR

*Butane (106978 <5%) MASS, NJHS, OSHAWAC, PA, TSCA, TXAIR

*Ethyl alcohol (64175 1-10%) MASS, OSHAWAC, PA, TSCA, TXAIR

REGULATORY KEY DESCRIPTIONS

MASS = MA Massachusetts Hazardous Substances List
NJHS = NJ Right-to-Know Hazardous Substances
OSHAWAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
TSCA = Toxic Substances Control Act
TXAIR = TX Air Contaminants with Health Effects Screening Level

HAP = Hazardous Air Pollutants

California Safe Drinking Water and Toxic Enforcement Act of 1986

WARNING: This product contains a chemical known to the State of California to cause cancer

16

OTHER INFORMATION

Author: JB

Publication Date: 10/14/2015

Revision No. 2

Disclaimer:

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).