

Glance® Powerized Professional Concentrated Glass & Surface Cleaner

Version Number: 2 Preparation date: 2017-02-08

1. IDENTIFICATION

Product name: Glance® Powerized Professional Concentrated Glass & Surface Cleaner

Product Code: CBD540496, CBD540502

SDS #: MS0801147
Recommended use: • Glass Cleaner

Uses advised against: Uses other than those identified are not recommended

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc.

2415 Cascade Pointe Blvd. Charlotte, NC 28208 Phone: 1-888-352-2249

SDS Internet Address: https://sds.sealedair.com

Canadian Headquarters Sealed Air - Canada 3755 Laird Road

Mississauga, Ontario L5L 0B3 Phone: 1-800-668-7171

Emergency telephone number: 1-800-851-7145; 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Skin corrosion/irritation Category 2
Serious eye damage/eye irritation Category 2A



Signal Word: Warning.

Precautionary Statements

CAUSES SKIN AND SERIOUS EYE IRRITATION.

Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. May cause irritation to mouth, throat and stomach. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice or attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Take off contaminated clothing and wash it before reuse. Dispose of in accordance with all federal, state and local applicable regulations. SUPPLEMENTAL INFORMATION:. Mix only with water. DO NOT MIX WITH CHLORINE BLEACH, ACIDS, OR ANY OTHER PRODUCT OR CHEMICAL. Can react to release hazardous gases. Can react to release chlorine gas.

Health hazards not otherwise classified (HHNOC) - Not applicable Physical hazards not otherwise classified (PHNOC) - Not applicable



Classification for the diluted product @ 1:13

This product, when diluted as stated on the label, is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

Precautionary Statements

None required.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

| Ingredient(s) | CAS# | Weight % |
|------------------------------|------------|----------|
| Alcohol ethoxylates | 68439-46-3 | 1 - < 3% |
| Ammonium hydroxide | 1336-21-6 | 1 - < 3% |
| 1,2-Benzisothiazol-3(2H)-one | 2634-33-5 | < 0.1% |

^{*}Exact percentages are being withheld as trade secret information

4. FIRST AID MEASURES

Undiluted Product:

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes.

Skin: IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

Inhalation: No specific first aid measures are required.

Ingestion: IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

Diluted Product:

Eyes: Rinse with plenty of water If irritation occurs and persists, get medical attention.

Skin: Rinse with plenty of water If irritation occurs and persists, get medical attention.

Inhalation: No specific first aid measures are required

Ingestion: Rinse mouth with water.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

The product is not flammable. Extinguish fire using agent suitable for surrounding fire. Suitable extinguishing media:

Specific hazards: Not applicable.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Extinguishing media which must not be used for safety reasons: No information available.

6. ACCIDENTAL RELEASE MEASURES

Put on appropriate personal protective equipment (see Section 8.). Personal precautions:

Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in **Environmental precautions** and clean-up methods:

a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Do not taste or swallow. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Mix only with water. DO NOT MIX WITH CHLORINE BLEACH, ACIDS, OR ANY OTHER PRODUCT OR CHEMICAL. Can react to release hazardous gases. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Keep tightly closed in a dry, cool and well-ventilated place.

Aerosol Level (if applicable): Not applicable

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

| Ingredient(s) | CAS# | ACGIH | OSHA |
|------------------------------|------------|-------|------|
| Alcohol ethoxylates | 68439-46-3 | - | - |
| Ammonium hydroxide | 1336-21-6 | - | - |
| 1,2-Benzisothiazol-3(2H)-one | 2634-33-5 | - | - |

Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

Chemical-splash goggles. Eye protection: Hand protection: Chemical-resistant gloves.

Skin and body protection: No personal protective equipment required under normal use conditions. Respiratory protection: No personal protective equipment required under normal use conditions. Handle in accordance with good industrial hygiene and safety practice. Hygiene measures:

Diluted Product:

Personal Protective Equipment

No personal protective equipment required under normal use conditions. Eye protection: No personal protective equipment required under normal use conditions. Hand protection: Skin and body protection: No personal protective equipment required under normal use conditions. No personal protective equipment required under normal use conditions. Respiratory protection: Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Color: Clear Turquoise

Evaporation Rate: No information available Odor: Ammonia

Boiling point/range: Not determined Odor threshold: No information available.

Melting point/range: Not determined Decomposition temperature: Not determined

Autoignition temperature: No information available Solubility: Completely Soluble

Solubility in other solvents: No information available Relative Density (relative to water): 0.9962 Density: 8.31 lbs/gal 0.9962 Kg/L Vapor density: No information available Bulk density: No information available Vapor pressure: No information available.

Flash point (°F): > 200 °F > 93.4 °C Partition coefficient (n-octanol/water): No information available

Dilution Flash Point: > 200 °F > 93.4 °C Viscosity: 2 VOC: 0.22 % * Elemental Phosphorus: 0.00 % by wt.

pH: 11.25 VOC % by wt. at use dilution 0.02 % * **Dilution pH:** 10.5 @ 1:13 Flammability (Solid or Gas): Not applicable Corrosion to metals: Not corrosive Sustained combustion: Not applicable

Explosion limits: - upper: Not determined - lower: Not determined

10. STABILITY AND REACTIVITY

Not Applicable Reactivity: Stability: The product is stable

Hazardous decomposition products: None reasonably foreseeable.

Acids. Do not mix with chlorinated products (such as bleach). Do not mix with any other product or Materials to avoid:

chemical unless specified in the use directions.

Conditions to avoid: No information available.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Skin contact, Inhalation, Eye contact

^{* -} Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: Causes skin irritation. Symptoms may include pain (which may be delayed), redness, and/or discomfort.

Eye contact: Causes serious eye irritation. Symptoms may include pain, redness, and watering.

Ingestion: May be irritating to mouth, throat and stomach. Symptoms may include stomach pain and nausea.

Inhalation: May be irritating to nose, throat, and respiratory tract. Symptoms may include coughing and difficulty breathing.

Sensitization: No known effects. Target Organs (SE): None known Target Organs (RE): None known

<u>Carcinogen Listings:</u> Ethyl alcohol is only classified as an IARC 1 carcinogen and California Prop 65 when it is meant for ingestion in alcoholic beverages. We do not produce alcoholic beverages; therefore it is not considered a carcinogen in our products.

| Ingredient(s) | CAS# | NTP | IARC | OSHA | CA Prop 65 | CA Prop 65 Reproductive |
|---------------|---------|-----|------|------|------------|----------------------------|
| Ethyl alcohol | 64-17-5 | | - | | Carcinogen | Developmental |

Numerical measures of toxicity

ATE - Oral (mg/kg): >5000 ATE - Inhalatory, mists (mg/l): >20

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

<u>Persistence and Degradability:</u> No information available.

Bioaccumulation: No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products (undiluted product): This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations. Waste from residues / unused products (diluted product): This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

RCRA Hazard Class (undiluted product): Not Regulated RCRA Hazard Class (diluted product): Not Regulated Contaminated Packaging: Do not re-use empty containers.

14. TRANSPORT INFORMATION

<u>DOT/TDG/IMDG:</u> Proper shipping descriptions can vary by pack size. Please refer to the Diversey HazMat Library, http://naextranet.diversey.com/dot/, for up to date shipping information.

DOT (Ground) Bill of Lading Description: NON REGULATED ITEM

IMDG (Ocean) Bill of Lading Description: NON REGULATED ITEM

15. REGULATORY INFORMATION

International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

RIGHT TO KNOW (RTK)

| Ingredient(s) | CAS# | MARTK: | NJRTK: | PARTK: | RIRTK: |
|---------------|-----------|--------|--------|--------|--------|
| Water | 7732-18-5 | = | = | = | = |

| Alcohol ethoxylates | 68439-46-3 | - | - | - | - |
|------------------------------|------------|---|---|---|---|
| Ammonium hydroxide | 1336-21-6 | X | Х | X | X |
| Sodium lauryl sulfate | 151-21-3 | - | - | = | - |
| Sodium lauryl ether sulfate | 9004-82-4 | - | = | = | - |
| Ethyl alcohol | 64-17-5 | X | Х | X | - |
| 1,2-Benzisothiazol-3(2H)-one | 2634-33-5 | - | - | = | - |

CERCLA/ SARA

| Ingredient(s) | CAS# | Weight % | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|--------------------|-----------|----------|----------------------|-----------------------|-------------|
| Ammonium hydroxide | 1336-21-6 | 1 - < 3% | 1000 | | Χ |

SARA 311/312 Hazard Categories

Immediate: Χ Delayed: Fire: Reactivity: Sudden Release of Pressure:

Canadian Regulations

| Ingredient(s) | CAS# | NPRI |
|---------------|---------|------|
| Ethyl alcohol | 64-17-5 | X |

16. OTHER INFORMATION

NFPA (National Fire Protection Association) Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 2 Flammability 0 Instability 0

Version Number: 2

Preparation date: 2017-02-08

Reason for revision: Not applicable NAPRAC Prepared by:

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