

SAFETY DATA SHEET

Section 1. Chemical product and company identification

Product name : Crystal Clear Glass Cleaner
Recommended use and restrictions : General Purpose Glass Cleaner
Other Identifications : MC301, MC304, MC305, MC355

Supplier's information : Horizon Distributors, Inc.
1890 Chrysler Drive
Belvidere, IL 61008
815-547-3737

24hr Emergency Number : 800-535-5053

Date of issue : January 20, 2015

Section 2. Hazards identification

GHS Classification : Not classified

GHS label elements

Signal word : No signal word

Hazard statements : No known significant effects or critical hazards.

Precautionary statements

Prevention : Wash hands thoroughly after handling.

Response : Get medical attention if symptoms appear.

Storage : No other specific measures identified.

Disposal : See section 13 for waste disposal information.

Other hazards : None known.

Section 3. Composition/information on ingredients

Substance/mixture : Mixture

Within the present knowledge of the supplier, this product does not contain any hazardous ingredients in quantities requiring reporting, in accordance with local regulations.

Section 4. First aid measures

- Eye contact** : No known effect after eye contact. Rinse with water for a few minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation persists.
- Skin contact** : No known effect after skin contact. Rinse with water for a few minutes.
- Inhalation** : No special measures required. Treat symptomatically.
- Ingestion** : Get medical attention if symptoms occur.
- Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.
- Notes to physician** : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

See toxicological information (section 11)

Section 5. Fire-fighting measures

- Suitable fire extinguishing media** : Use water spray, fog or foam.
- Specific hazards arising from the chemical** : In a fire or if heated, a pressure increase will occur and the container may burst.
- Hazardous thermal decomposition products** : No specific data.
- Specific fire-fighting methods** : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
- Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

- Personal precautions** : Use personal protective equipment as required.
- Environmental precautions** : Avoid contact of large amounts of spilled material and runoff with soil and surface waterways.
- Methods for cleaning up** : Use a water rinse for final clean-up.

Section 7. Handling and storage

- Handling** : Avoid contact with eyes. Wash thoroughly after handling.
- Storage** : Keep out of reach of children. Keep container tightly closed.

Store between the following temperatures: 5 and 50°C

Section 8. Exposure controls/personal protection

Control parameters

| Ingredient name | Exposure limits |
|-----------------|-----------------|
| None. | |

Appropriate engineering controls : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Personal Protection

Eye protection : No protective equipment is needed under normal use conditions.

Hand protection : No protective equipment is needed under normal use conditions.

Skin protection : No protective equipment is needed under normal use conditions.

Respiratory protection : A respirator is not needed under normal and intended conditions of product use.

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing.

Section 9. Physical and chemical properties

| | |
|---|--|
| Physical state | : Liquid. |
| Color | : Blue |
| Odor | : Fragrance-like |
| pH | : 10 |
| Flash point | : > 100°C Product does not support combustion. |
| Explosion limits | : Not available. |
| Flammability (solid, gas) | : Not available. |
| Melting point | : Not available. |
| Boiling point | : 100°C (212°F) |
| Evaporation rate (butyl acetate = 1) | : Not available. |
| Vapor pressure | : Not available. |
| Vapor density | : Not available. |
| Relative density | : 0.99 to 1.05 (Water = 1) |
| Solubility | : Easily soluble in the following materials: cold water and hot water. |
| Partition coefficient: n-octanol/water | : Not available. |
| Auto-ignition temperature | : Not available. |
| Decomposition temperature | : Not available. |
| Odor threshold | : Not available. |
| Viscosity | : Not available. |

Section 10. Stability and reactivity

| | |
|---|--|
| Stability | : The product is stable. |
| Possibility of hazardous reactions | : Under normal conditions of storage and use, hazardous reactions will not occur. |
| Conditions to avoid | : No specific data. |
| Materials to avoid | : Not available. |
| Hazardous decomposition products | : Under normal conditions of storage and use, hazardous decomposition products should not be produced. |

Section 11. Toxicological information

Route of exposure : Skin contact, Eye contact, Inhalation, Ingestion

Symptoms

| | |
|---------------------|---|
| Eye contact | : Adverse symptoms may include the following: irritation |
| Skin contact | : No specific data. |
| Inhalation | : No specific data. |
| Ingestion | : No specific data. |

Acute toxicity

| | |
|---------------------|---|
| Eye contact | : No known significant effects or critical hazards. |
| Skin contact | : No known significant effects or critical hazards. |
| Inhalation | : No known significant effects or critical hazards. |
| Ingestion | : No known significant effects or critical hazards. |

Chronic toxicity

| | |
|------------------------------|---|
| Carcinogenicity | : No known significant effects or critical hazards. |
| Mutagenicity | : No known significant effects or critical hazards. |
| Teratogenicity | : No known significant effects or critical hazards. |
| Developmental effects | : No known significant effects or critical hazards. |
| Fertility effects | : No known significant effects or critical hazards. |

Section 12. Ecological information

Ecotoxicity : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : Diluted product can be flushed to sanitary sewer. Discard empty container in trash.

Section 14. Transport information

DOT Classification Not regulated.
 IMO/IMDG Classification Not regulated.

Section 15. Regulatory information

U.S. Federal regulations

TSCA 8(b) inventory : All components are listed or exempted.
 SARA 302/304/311/312 extremely hazardous substances: No listed substance
 SARA 302/304 emergency planning and notification: No listed substance
 SARA 313 Product name
 Form R - Reporting : No listed substance
 requirements
 California Prop. 65 : No listed substance

Section 16. Other information

| | |
|------------------|---|
| Health | 0 |
| Flammability | 0 |
| Physical hazards | 0 |
| | |



Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.