

# Safety Data Sheet

## SECTION 1 -- IDENTIFICATION

**Product Name:** Earth Choice® 32X Bathroom Cleaner  
**Item #:** 355C62  
**Use:** Bathroom & Tile Cleaner (non-aerosol / dilutable)  
**Issue Date:** 8/25/14  
**Supersedes:** New



### MANUFACTURER

Clean Control Corporation  
PO Box 7444  
Warner Robins GA 31095

### TELEPHONE NUMBERS

Medical Emergency (8 am - 5 pm EST): 800.841.3904  
Quality Assurance Hotline (8 am - 5 pm EST): 800.841.3904  
Transportation Emergency (24-hours): 800.424.9300

## SECTION 2 -- HAZARDS IDENTIFICATION

**Hazard Classification:** Acute toxicity - Inhalation Category: 4; Eye Damage/Irritation Category: 2B

**Signal Word:** WARNING

**Pictogram(s):** Exclamation mark

**Hazard Statement:** Causes eye irritation. Harmful if inhaled.

**Precautionary Statements:** Wear eye and face protection. Wash exposed body parts thoroughly after handling. Avoid breathing spray mist. Use only in a well-ventilated area. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison control center if you feel unwell.

*NOTE: In some cases, labeling required by OSHA under the amended Hazard Communication Standard (29 CFR 1910.1200) conflicts with labeling required for products regulated by the Federal Insecticide, Fungicide, and Rodenticide ACT (FIFRA) or the Consumer Product Safety Commission (CPSC). If applicable, other hazard information (such as hazard statement from previous MSDS) is reproduced in Section 15 – Regulatory Information.*

## SECTION 3 -- COMPOSITION / INFORMATION ON INGREDIENTS

| Components                                   | Weight Percent |
|--|----------------|
| Water (CAS No. 7732-18-5)                    | > 80.0         |
| Propionic acid, 2-hydroxy- (CAS No. 79-33-4) | < 10.0         |
| Alcohol ethoxylate (CAS No. Proprietary)     | < 10.0         |
| Sodium lactate (CAS No. 72-17-3)             | < 1.0          |

The exact percentages of composition have been withheld as a trade secret.

## SECTION 4 -- FIRST-AID MEASURES

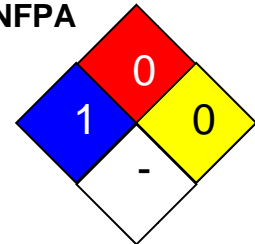
**Eye Contact:** IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.  
**Skin Contact:** IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.  
**Inhalation:** IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferable mouth-to-mouth. Get medical attention.  
**Ingestion:** IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water. Induce vomiting only if advised by a physician.

## SECTION 5 -- FIRE-FIGHTING MEASURES

**Flash Point / Method:** Not applicable  
**Flammable Limits:** Not established  
**Extinguishing Media:** Use water, foam, dry chemical, or carbon dioxide.  
**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus and protective clothing in accordance with OSHA regulations.

**Fire and Explosion Hazards:** At temperatures above 140°F (60°C) acid action on most metals may release flammable hydrogen gas.

NFPA



## SECTION 6 -- ACCIDENTAL RELEASE MEASURES

**Response to Spills:** Small spills: Contain spill and neutralize. Flush to sanitary sewer. Rinse area thoroughly with water. Large spills: Dike or dam spill. Pump to containers or soak up with inert absorbent. Prevent runoff to creeks and waterways.

## SECTION 7 -- HANDLING AND STORAGE

**Handling Precautions:** Wash after handling. Wash hands before eating. Keep container tightly closed when not in use.

**Storage Precautions:** Store in a cool, dry place. Keep storage temperature below 120°F. Do not contaminate food, feed, or drinking water. Keep from freezing.

**SECTION 8 -- EXPOSURE CONTROLS / PERSONAL PROTECTION**

| Exposure Limits:                      | Component   | OSHA PEL   | ACGIH TLV  | NIOSH REL  |
|---------------------------------------|---|------------|------------|------------|
|                                       | Water (CAS No. 7732-18-5).....  | None ..... | None ..... | None ..... |
|                                       | Propionic acid, 2-hydroxy- (CAS No. 79-33-4).....   | None ..... | None ..... | None ..... |
|                                       | Alcohol ethoxylate (CAS No. Proprietary) .....  | None ..... | None ..... | None ..... |
|                                       | Sodium lactate (CAS No. 72-17-3).....   | None ..... | None ..... | None ..... |
| <b>Hygienic Practices:</b>            | Normal procedures for good hygiene. Avoid eye and skin contact.   |            |            |            |
| <b>Engineering Controls:</b>          | No special ventilation requirements. Eyewash station is recommended.  |            |            |            |
| <b>Personal Protective Equipment:</b> | Occupational settings (defined by 29CFR1910 - Subpart A) require compliance with 29CFR1910 - Subpart I.<br>Respirator.....NIOSH approved organic vapor/mist type (not normally required).<br>Goggles/Face Shield.....Recommended, as required, to prevent eye contact.<br>Gloves.....Not normally required. |            |            |            |

**SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES**

|  |  |  |                 |
|--|--|--|-----------------|
| Appearance .....                           | Clear, almost colorless liquid             | Boiling Point.....                       | Not established |
| Odor .....                                 | Characteristic (no fragrance added)        | Freezing Point.....                      | Not established |
| pH .....                                   | 2.5 - 3.0 (undiluted); 3.0 - 4.0 (as used) | Evaporation Rate (Butyl Acetate=1) ..... | Not established |
| Specific Gravity (H <sub>2</sub> O=1)..... | 1.010 - 1.020                              | Vapor Density (Air=1) .....              | Not established |
| Solubility.....                            | Soluble                                    | Vapor Pressure (mmHg).....               | Not established |
| VOC Content (% Wt.).....                   | 0.00% (0.000 lbs/gallon)                   |  |                 |

**SECTION 10 -- STABILITY AND REACTIVITY**

|                                 |  |
|---------------------------------|--|
| <b>Chemical Stability:</b>      | Stable   |
| <b>Conditions to Avoid:</b>     | Contact with bleach will release toxic gas. Heating above 230°F (110°C) may result in release of carbon dioxide. |
| <b>Incompatibility:</b>         | Oxidizers, chlorates, nitrates, sulfides, or cyanides.   |
| <b>Hazardous Decomposition:</b> | Combustion may produce carbon monoxide.  |
| <b>Polymerization:</b>          | Hazardous polymerization will not occur.   |
| <b>Conditions to Avoid:</b>     | Not applicable   |

**SECTION 11 -- TOXICOLOGICAL INFORMATION**

|   |  |
|---|--|
|   | THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN  |
| X | THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910.1000, Subpart Z. |

**Other Effects:** *Acute:* Inhalation of high concentrations of mist can cause burning sensation, coughing, shortness of breath, and sore throat.  
*Chronic:* Prolonged or repeated overexposure may result in eye and skin irritation.

**SECTION 12 -- ECOLOGICAL INFORMATION**

|                                     |                          |
|-------------------------------------|--------------------------|
| <b>Biodegradability:</b>            | Considered Biodegradable |
| <b>BOD<sub>5</sub> / COD Value:</b> |                          |

**SECTION 13 -- DISPOSAL CONSIDERATIONS**

|                               |   |
|-------------------------------|---|
| <b>Waste Disposal Method:</b> | Neutralize and dispose of in accordance with local, state, and federal regulations. |
| <b>RCRA Classification:</b>   | Non-hazardous   |

**SECTION 14 -- TRANSPORT INFORMATION**

|                            |                |
|----------------------------|----------------|
| <b>DOT Classification:</b> | Non-Regulated  |
| <b>Exceptions:</b>         |                |
| <b>Description:</b>        | Not applicable |

**SECTION 15 -- REGULATORY INFORMATION**

|   |                        |                                 |
|---|------------------------|---------------------------------|
|   | <b>EPA Registered:</b> |                                 |
| X | <b>TSCA:</b>           | Ingredients have been listed.   |
|   | <b>CERCLA:</b>         |                                 |
|   | <b>SARA 302/304:</b>   |                                 |
| X | <b>SARA 311/312:</b>   | Immediate (Acute) Health Hazard |
|   | <b>SARA 313:</b>       |                                 |
|   | <b>HACCP:</b>          |                                 |
|   | <b>WHMIS Class:</b>    |                                 |

**Other Labelling:** CAUTION: Causes eye and skin irritation. Avoid contact with eyes. Avoid prolonged contact with skin, or clothing. Wash thoroughly with soap and water after handling. Causes irritation to respiratory tract if inhaled as a mist. Avoid breathing spray mist.

**SECTION 16 -- OTHER INFORMATION**

|                          |               |
|--------------------------|---------------|
| <b>ID:</b>               | F355C-100     |
| <b>Issue Date (Rev):</b> | 8/25/14       |
| <b>Revision Summary:</b> | GHS Compliant |