

Safety Data Sheet

SECTION 1 -- IDENTIFICATION

Product Name: Earth Choice® 32X Multi-Surface Oxy Cleaner
Item #: 366C62
Use: General Purpose Cleaner (non-aerosol / dilutable)
Issue Date: 1/30/15
Supersedes: 12/31/14



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)	> 90.0
Alcohol ethoxylate (CAS No. Proprietary)	< 10.0
Hydrogen peroxide (CAS No. 7722-84-1)	< 1.0
Amino tri (methylene phosphonic acid), potassium salt CAS No. 27794-93-0	< 0.5

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

SECTION 4 -- FIRST-AID MEASURES

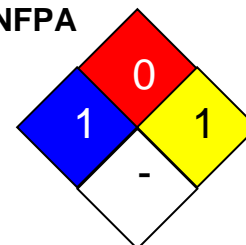
Eye Contact: IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.
Skin Contact: IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists. Remove contaminated clothing and wash clothing before reuse.
Inhalation: IF INHALED: Move to fresh air. If not breathing, give artificial respiration, preferable mouth-to-mouth. Get medical attention.
Ingestion: IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, egg white, gelatin solution, or if these are not available, drink large quantities of water. Avoid Alcohol.

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: Dilute hydrogen peroxide does not present a significant fire hazard.

NFPA



SECTION 6 -- ACCIDENTAL RELEASE MEASURES

Response to Spills: Small spills: Contain spill. 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 away from combustible materials. Keep storage temperature below 100°F. Do not contaminate food, feed, or drinking water.

SECTION 8 -- EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:	Component	OSHA PEL	ACGIH TLV	NIOSH REL
	Water (CAS No. 7732-18-5)	None	None	None
	Alcohol ethoxylate (CAS No. Proprietary)	None	None	None
	Hydrogen peroxide (CAS No. 7722-84-1)	1 ppm TWA	1 ppm TWA	1 ppm TWA
	Amino tri (methylene phosphonic acid), potassium salt CAS No. 27794-93-0	None	None	None
Hygienic Practices:	Normal procedures for good hygiene. Avoid eye and skin contact.			
Engineering Controls:	General ventilation recommended for large jobs. Eyewash station is recommended.			
Personal Protective Equipment:	Occupational settings (defined by 29CFR1910 - Subpart A) require compliance with 29CFR1910 - Subpart I. Respirator.....NIOSH approved air-supplied respirator if ventilation does not maintain exposure below limits. Goggles/Face ShieldRecommended; goggles should be chemical splash type to prevent eye contact. Gloves.....Not normally required.			

SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear, colorless liquid	Boiling Point	Not established
Odor	Characteristic (no fragrance added)	Freezing Point	Not established
pH	4.75 - 5.5 (undiluted); 5.0 - 6.0 (as used)	Evaporation Rate (Butyl Acetate=1)	Not established
Specific Gravity (H ₂ O=1)	0.998 - 1.004	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

Chemical Stability:	Chemically stable under normal and anticipated storage and handling conditions.
Conditions to Avoid:	Decomposition rate increases as temperature increases.
Incompatibility:	Bases, metals, ammonia, organic materials, reducing agents, and other oxidizers.
Hazardous Decomposition:	Oxygen and oxides of carbon and phosphorus.
Polymerization:	Hazardous polymerization will not occur.
Conditions to Avoid:	Sunlight and ultra-violet light

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 coughing, dizziness, headache and nausea, shortness of breath, and sore throat. Chronic: Prolonged contact can cause eye and respiratory irritation. Hydrogen peroxide is classified by ACGIH as a A3 carcinogen (not likely to cause cancer except under unlikely routes or levels of exposure).

SECTION 12 -- ECOLOGICAL INFORMATION

Biodegradability:	Considered biodegradable
BOD₅ / COD Value:	

SECTION 13 -- DISPOSAL CONSIDERATIONS

Waste Disposal Method:	Dispose of in accordance with local, state, and federal regulations. Wrap container and put in trash.
RCRA Classification:	Non-hazardous

SECTION 14 -- TRANSPORT INFORMATION

DOT Classification:	Non-Regulated
Exceptions:	
Description:	Not applicable

SECTION 15 -- REGULATORY INFORMATION

	EPA Registered:	
X	TSCA:	Ingredients have been listed.
	CERCLA:	
	SARA 302/304:	
X	SARA 311/312:	Immediate (Acute) Health Hazard
	SARA 313:	
	HACCP:	
	WHMIS Class:	
Other Labelling:	CAUTION: May be harmful if inhaled or swallowed. Causes eye irritation. Avoid contact with eyes or skin. Wash hands with soap and water after handling. Contact on burned or open skin may cause stinging. For prolonged use, wear gloves. Use in well-ventilated areas and avoid inhaling mist.	

SECTION 16 -- OTHER INFORMATION

ID:	F366C-100
Issue Date (Rev):	1/30/15
Revision Summary:	GHS Compliant; Revised Section(s): 1 and 16

The information provided herein is based on data considered accurate. However, it is furnished WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. It is intended to assist in evaluating the suitability and proper use of the material and in the development of safety precautions and procedures. The user assumes all responsibility for personal injury or property damage caused by the misuse of this product.