

Safety Data Sheet

SECTION 1 -- IDENTIFICATION

Product Name: Organic Acid Bowl Cleaner
Item #: 35462
Use: Bathroom Toilet Bowl Cleaner (non-aerosol)
Issue Date: 4/6/18
Supersedes: 1/1/14



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: Skin Corrosion/Irritation Category: 2; Acute toxicity - Inhalation Category: 4; Eye Damage/Irritation Category: 2B

Signal Word: WARNING

Pictogram(s): Exclamation mark

Hazard Statement: Causes skin and eye irritation. Harmful if inhaled.

Precautionary Statements: Wear protective gloves. Wear eye and face protection. Wash exposed body parts thoroughly after handling. Avoid breathing spray mist. Use only in a well-ventilated area. Wash exposed body parts thoroughly after handling. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice. Take off contaminated clothing and wash it before reuse. 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
Decyl glucoside (CAS No. 68515-73-1)	< 2.0
Dipropylene glycol n-butyl ether (CAS No. 29911-28-2)	< 2.0
Dodecylbenzene sulfonic acid (CAS No. 68584-22-5)	< 1.0

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

SECTION 4 -- FIRST-AID MEASURES

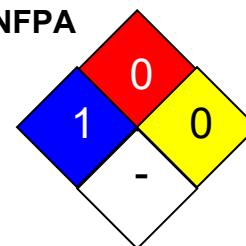
Eye Contact: IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.
Skin Contact: IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.
Inhalation: IF INHALED: Remove victim to fresh air. If not breathing, 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
	Decyl glucoside (CAS No. 68515-73-1)	None	None	None
	Dipropylene glycol n-butyl ether (CAS No. 29911-28-2)	None	None	None
	Dodecylbenzene sulfonic acid (CAS No. 68584-22-5)			
Hygienic Practices:	Normal procedures for good hygiene. Avoid eye and skin contact.			
Engineering Controls:	No special ventilation requirements. Eyewash station is recommended.			
Personal Protective Equipment:	Occupational settings (defined by 29CFR1910 - Subpart A) require compliance with 29CFR1910 - Subpart I.			
	<i>Respirator</i> NIOSH approved organic vapor/mist type (not normally required).			
	<i>Goggles/Face Shield</i> Recommended, as required, to prevent eye contact.			
	<i>Gloves</i> Recommended, as required, to prevent skin contact (rubber or Neoprene).			

SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear, pale yellow liquid	Boiling Point.....	Not established
Odor	Characteristic	Freezing Point.....	Not established
pH	2.0 - 3.0	Evaporation Rate (Butyl Acetate=1)	Not established
Specific Gravity (H ₂ O=1).....	1.015 - 1.025	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:	Stable
Conditions to Avoid:	Contact with bleach will release toxic gas. Heating above 230°F (110°C) may result in release of carbon dioxide.
Incompatibility:	Oxidizers, chlorates, nitrates, sulfides, or cyanides.
Hazardous Decomposition:	Combustion may produce carbon monoxide.
Polymerization:	Hazardous polymerization will not occur.
Conditions to Avoid:	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.
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SECTION 12 -- ECOLOGICAL INFORMATION

Biodegradability:	Not established
BOD₅ / COD Value:	

SECTION 13 -- DISPOSAL CONSIDERATIONS

Waste Disposal Method:	Neutralize and dispose of in accordance with local, state, and federal regulations.
RCRA Classification:	D002

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: 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.
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SECTION 16 -- OTHER INFORMATION

ID:	F354-102 / 510582
Issue Date (Rev):	4/6/18
Revision Summary:	Revised Section(s): 1, 3, 9, and 16