

5-1-2017

WHS # 009011

CS 26-0105 EA 26-0110

SDS 63

MONTGOMERY
MANUFACTURING COMPANY

The Right Cleaner, Exactly Right!

Safety Datasheet

Section 1—Chemical Product and Company Identification

Tiger Bowl Toilet
Bowl Cleaner

Product Identifier: Tiger Bowl

Product Use: Toilet bowl cleaner

Manufacturer: Montgomery Manufacturing Co., 118 Industrial Drive, Kennedale, Texas 76060, tel 817-478-3221.

Emergency Contact: InfoTrac, +1 352-323-3500 (international), 800-535-5053 (toll free US and Canada).

Section 2—Hazards Identification

Physical Hazards: Not Classified as Hazardous

Health Hazards: Eye Corrosion: 1

Skin Corrosion: 1

Environmental Hazards: Not Classified as Hazardous

Signal Word: DANGER

Symbols:



Hazard Statements: Causes severe skin burns and serious eye damage.

Precautionary Statements: Do not breathe mist or spray. Wash hands thoroughly after handling. Wear protective gloves, protective clothing, eye protection, face protection.

Other Hazards: None found.

Unknown Ingredients: N/D

Section 3—Information on Ingredients

Ingredient Name	Ingredient Percentage	Ingredient CAS No
Phosphoric Acid	10-30	7664-38-2
Product as a Whole	100	N/D

Section 4—First Aid Measures

Skin contact: If on skin or hair: Take off immediately all contaminated clothing. Rinse skin with water or shower. Wash contaminated clothing before reuse. Immediately call a doctor.

Eye contact: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor.

Ingestion: If swallowed: Rinse mouth. DO NOT induce vomiting. Immediately call a doctor.

Inhalation: If inhaled: Remove person to fresh air and keep comfortable for breathing. Immediately call a doctor.

Most important symptoms/effects, acute and delayed: N/D

Indication of immediate medical attention/special treatment: N/D

Section 5—Fire-Fighting Measures

Suitable extinguishing media: Use media suitable to surrounding fire.

Specific hazard arising from chemicals: May react with metals to produce flammable hydrogen gas.

Special equipment and precautions: Fire fighters should wear appropriate protective equipment, including self-contained breathing apparatus and impervious clothing.

Section 6—Accidental Release Measures

Personal precaution, protective equipment, emergency procedures: Avoid eye contact. Do not ingest. Wear Personal Protective Equipment (refer to section 8).

Methods and material for containment and clean up: Contain spill. Neutralize with baking soda and absorb liquids with inert material, sweep up and place in a container. Material may be slippery. Avoid release to the environment. Large Spills: Dike far ahead of liquid spill for later disposal. Water spray may reduce vapor but will increase foaming. Water may not prevent ignition in closed spaces.

Section 7—Handling and Storage

Precautions for safe handling: Avoid contact with skin and eyes. Rinse skin thoroughly after handling. Do not inhale mists or vapors. Do not ingest.

Cautions for safe storage: Store locked up.

Incompatibilities: Metals, sulfides, sulfites, heat.

Section 8—Exposure controls/personal protection

Exposure Limits: Phosphoric Acid: TLV (ACGIH): 1 mg/m³.

Specific Engineering: Not established.

Individual protective equipment and measures: Respiratory Protection: NIOSH/MSHA approved respirator. Mechanical: Where dusts or mists are generated. Protective Gloves: Rubber or neoprene gloves. Eye protection: Chemical goggles. Other Protective Clothing: Standard work clothing. Wash articles before reuse.

Section 9—Physical and Chemical Properties

Physical State: Liquid	Flammability (solid, gas): N/D
Color: Clear	Vapor Pressure (mmHg): N/D
Odor: Characteristic odor	Vapor Density (air= 1): N/D
Odor Threshold: N/D	Relative Density: N/D
pH: N/D	Solubilities: In water: complete
Melting point/freezing Point: N/D	Partition Coefficient: N/D
Initial Boiling Point and Boiling Range: N/D	Auto-Ignition Temperature: N/D
Flash Point: N/D	Decomposition Temperature: N/D

Evaporation Rate: N/D	Viscosity: N/D
Upper/Lower Flammability or Explosive limits: N/D	

Section 10—Stability and Reactivity:

Chemical Stability: Stable	Condition to Avoid: Heat, flame, sparks.
Reactivity: No specific reactivity test data available for this mixture.	Possibility of Hazardous Reaction: Hazardous Polymerization: N/D
Incompatible Materials: Metals, sulfides, sulfites.	Hazardous Decomposition Products: None know

Section 11—Toxicological information:

Information on the likely routes of exposure: Skin contact, eye contact, inhalation, ingestion.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LD50
Phosphoric Acid	1,530 mg/kg	N/D	N/D
Product as a Whole	10,791 mg/kg	N/D	N/D

Important symptoms: Refer to Section 4—First Aid Measures.

Effects of Acute Exposure: Eyes: Irritant. May cause burns leading to blindness. Skin: Irritant. May cause burns. Oral: May cause severe burns of digestive tract. If swallowed, DO NOT induce vomiting. Give water and seek medical attention immediately. Inhalation: Irritant.

Effects of Chronic Exposure: N/D

Carcinogenicity: IARC, ACGIH, NTP, OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC, ACGIH, NTP, OSHA respectively.

Other Data: N/D

Section 12—Ecological Information:

Ecotoxicity: May cause localized adverse environmental impact due to pH

Persistence and degradability: N/D	Bioaccumulative Potential: N/D
Mobility in Soil: N/D	Other Adverse Effects: N/D

Section 13—Disposal Considerations

Waste Treatment Method: Avoid release to the environment. Collect spillage. DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER. All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator. FOR UNUSED & UNCONTAMINATED PRODUCT, the preferred options include sending to a licensed, permitted: Incinerator or other thermal destruction device. Waste water treatment system.

Section 14—Transport Information

UN number: UN 1805	UN proper shipping name: Phosphoric acid solution
Transport hazard class(es) : 8	Packing group if applicable: III
Environmental hazards:	Special precautions:

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code):

Section 15—Regulatory information

No information found.

Section 16—Other Information

Key to Abbreviations:

no info not determined, no information found

N/D not determined, no information found

Date SDS Prepared: July 1, 2015

Suggested NFPA rating: N/D

Suggested HMIS rating: N/D, PPE=N/D. (NPCA recommends that PPE codes be determined by the employer, who is most familiar with the actual conditions under which chemicals are used at the work location.)

This information is prepared according to 29 CFR 1910.1200 and is based on typical working conditions, use of product according to label directions, and the works of others. It may not be accurate. Actual use conditions are beyond our control. Employers should make their own studies to determine the suitability of the information for their purposes. Users assume all risks of use, handling, and disposal of the product, or of publishing, use, or reliance upon, this information. We assume no liability for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if we have been advised of the possibility of such damages.

Turner, Troy M.

From: Mills, Billie
Sent: Friday, April 28, 2017 4:29 PM
To: Turner, Troy M.
Subject: MSDS
Attachments: img-170428162432.pdf

Troy I found the Safety Data Sheet, see attached. WHSE #009011 Porcelain Bowl Cleaner

Thank you
Billie Mills
District Warehouse
S.F.D.R.C.I.S.D.
1-830-778-4230
1-830-774-9862
billie.mills@sfdr-cisd.org