

Supplied By:



4801 W. Vernal Pike  
Bloomington, IN 47404  
1-800-734-4133

# Material Safety Data Sheet

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200)

**EMERGENCY PHONE:**  
**1-800-535-5053**

## Section 1: Product Identification

**Product Name:** BOWL BRITE  
**Product Number:** N.A.  
**Product Use:** Toilet Bowl and Urinal Cleaner  
**DOT Shipping Description:**  
12 X 1 Qts. Consumer Commodity-ORM-D  
4 X 1 Gal. Hydrochloric Acid Solution, 8, UN1789, PG II

	Hazard Rating
3 Health	
0 Fire	4=Extreme
1 Reactivity	3=High
C Maximum Personal Production	2=Moderate 1=Slight 0=Insignificant

H.M.I.S

Abbreviation Key:  
N.A.-Not Applicable  
N.E.-Not Established  
N.D.-Not Determined

A=Goggles B=Goggles & Gloves C=Goggles, Gloves & Apron

## Section 2: Hazardous Ingredient Information

### Hazard Chemical Identity

	CAS No.	%	TLV	
Hydrochloric Acid	7847-01-0		24%	6ppm
Ethoxylated Nonylphenol	68412-64-4		1-10%	N.E.
Water, Essential oils, Opacifier			Balance	N.E.

This mixture does not contain components which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR, Part 372.

## Section 3: Physical Data

**Color:** White **Odor:** Pungent **Physical State:** Liquid  
**Solubility in Water:** 100%  
**Vapor Pressure (mm Hg) 25 C:** N.E.  
**Vapor Density:** N.E.  
**% Volatile:** >95%  
**Reactivity in Water:** Will not react  
**Evaporation Rate (Water=1):** N.E.  
**pH:** <1  
**Specific Gravity:** 1.12

## Section 4: Fire and Explosion Hazard Data

**Flammability Limits (% in Air):** N.A.  
**Flash Point:** N.A.  
**Flammability Classification:** N.A.  
**Recommended Extinguishing Media:** Water spray or CO<sub>2</sub>  
**Special Fire Fighting Procedures:** Heat Releases Hydrogen chloride gas. Will React with organic materials-AVOID SKIN CONTACT.  
**Unusual Fire/Explosion Hazards:** Heat Releases Hydrogen Chloride gas. Will React with organic materials-AVOID SKIN CONTACT.

## Section 5: Reactivity Data

**Chemical Stability:** Stable  
**Conditions to Avoid:** Avoid contact with metal materials  
**Incompatibility (Materials to avoid):** Do not mix with bleach, strong acids, alkaline material, or other cleaning materials.  
**Hazardous Decomposition of By-Products:** None Known  
**Hazardous Polymerization:** Will not occur

## Section 6: Health Information

**Threshold Limit Value:** 6ppm **OSHA PEL:** 6ppm  
**Effects of Overexposure:** Respiratory Irritation.  
**EMERGENCY FIRST AID PROCEDURES:**  
**Eye Contact:** Flush with water for 15 minutes. Seek medical attention.  
**Skin Contact:** Flush with water for 15 minutes.  
**Inhalation:** Remove to fresh air.  
**Ingestion:** Dilute with water or milk. Seek medical attention.  
**Routes of Entry:** Inhalation, Skin, Ingestion  
**Health Hazards:**  
1.) Acute: Causes chemical burns.  
2.) Chronic: Information on chronic health hazard not currently available.  
**Chemical Listed as Carcinogen or Potential Carcinogen:**  
National toxicology Program: NO  
I.A.R.C. Monographs: NO  
OSHA: NO

## Section 7: Special Protection Information

**Respiratory Protection:** Not usually necessary, If sprayed, use NIODH approved respirator.  
**Ventilation:** Local exhaust sufficient  
**Protective Gloves:** Latex, rubber, PVC, or neoprene  
**Eye Protection:** Chemical goggles or full face shield  
**Other Protective Equipment:** No other special equipment required by rubber apron and boots recommended.

## Section 8: Additional Precautions

**Precautions in handling and storage and other precautions:** Practice common sense in the handling of these products. Avoid spills and splashing of opened products. Store product in tightly closed original container, store in a cool dry place. Provide adequate ventilation.  
**KEEP OUT OF THE REACH OF CHILDREN**

## Section 9: Addition Information

This information is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, expressed or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for particular purposes.

## Section 10: Preparation Information

**Prepared By:** Regulatory Affairs Department  
**Phone:** 812-336-4817  
**Date of Preparation:** July, 2004

# *Bowl Brite*

## *Technical Data Sheet*



*Cleans*

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### *Product Description*

**Bowl Brite** quickly removes stains, incrustation and discoloration caused by lime deposits, rust and uric acid stains. Offensive odors are eliminated by removing odor causing dirt and grime. Will Not Harm Bacteria Action in Septic Tanks.

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### *Use Directions*

To clean toilet bowls: Force water over trap to empty bowl. Apply 3-4 ounces of cleaner to applicator and clean interior of unit completely. Wet thoroughly, especially under the rim and at water outlets. Flush and rinse surface and applicator.

To clean urinal: Pour 3-4 ounces into urinal. Apply to all surfaces including around drain outlet. Let stand 5 minutes. Flush and thoroughly rinse surface with applicator.

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### *Areas of Use*

Effectively cleans toilet bowl and urinals. Not safe for use on chrome.

*Deodorizes*

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### *Safety Precautions*

Caution! Contains hydrochloric acid. Causes irreversible eye damage and skin burns. Fatal if swallowed. Do not get into eyes, on skin or clothing. Wear safety glasses and rubber gloves when handling. Wash with soap and water after handling. Do not mix with other cleaners and chemicals. Please read MSDS and product label for complete lists of hazards and safety precautions.

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### *Shipping Classification*

12 X 1 quart-Consumer Commodity-ORM-D

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### *Packaging*

12 X 1 quart case

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### *Properties*

<b>FORM:</b>	White solution
<b>FRAGRANCE:</b>	Pungent
<b>SOLUBILITY:</b>	100%
<b>pH:</b>	<1
<b>% VOLATILE</b>	>95%

*De-Scales*