SAFETY DATA SHEET
9.5% Emulsion Bowl Cleaner

Printed: 02/25/2015
Revision: 02/25/2015
Supersedes Revision: 08/19/2014

1. Product and Company Identification

Product Code: 02072

Product Name: 9.5% Emulsion Bowl Cleaner

Company Name: Genlabs
5568 Schaefer Ave.
Chino, CA 91710

Phone Number: 1 (909)591-8451

Web site address: www.genlabscorp.com

Emergency Contact: Chemtrec

Phone Number: 1 (800)424-9300

Recommended Use: Toilet Bowl Cleaner

Intended Use: For sale to, use and storage by service persons only.

2. Hazards Identification

Skin Corrosion/Irritation, Category 1B
Target Organ Systemic Toxicity (single exposure), Category 3
Serious Eye Damage/Eye Irritation, Category 1
Acute Toxicity: Inhalation, Category 4

GHS Signal Word: **Danger**

GHS Hazard Phrases:
Causes severe skin burns and eye damage.
May cause respiratory irritation.
Causes serious eye damage.
Harmful if inhaled.

GHS Precaution Phrases:
Do not breathe dust, fumes, mist, vapors, spray.
Wash hands thoroughly after handling.
Wear protective gloves, protective clothing, eye protection, face protection.
Avoid breathing fumes and spray mist.
Use only outdoors or in a well-ventilated area.

GHS Response Phrases:
IF ON SKIN or hair: Take off immediately all contaminated clothing. Rinse skin with water.
Wash contaminated clothing before reuse.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
Get immediate medical advice/attention.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

GHS Storage and Disposal Phrases:
Store locked up.
Dispose of contents and container according to the local, city, state and federal regulations.
Store in cool dry place at room temperature away from direct sunlight.

Potential Health Effects (Acute and Chronic):

Inhalation: Causes respiratory tract irritation. May be harmful if inhaled.

Skin Contact: Causes skin irritation. May be harmful if absorbed through the skin.

Eye Contact: Causes eye irritation. May cause chemical conjunctivitis.

Ingestion: May cause irritation of the digestive tract. May be harmful if swallowed.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
7647-01-0	Hydrochloric acid	Proprietary
166736-08-9	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	Proprietary

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Inhalation: Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

In Case of Skin Contact: Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse.

In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids.

In Case of Ingestion: Never give anything by mouth to an unconscious person. Do NOT induce vomiting. If conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water. Wash mouth out with water.

Note to Physician: Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: NE Method Used: Estimate

Explosive Limits: LEL: N/A UEL: N/A

Autoignition Pt: NE

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or chemical foam.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

Flammable Properties and Hazards: No data available.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: Use proper personal protective equipment as indicated in Section 8.
Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Avoid runoff into storm sewers and ditches which lead to waterways. Clean up spills immediately, observing precautions in the Protective Equipment section. Provide ventilation.

7. Handling and Storage

Precautions To Be Taken in Handling: Avoid contact with eyes, skin, and clothing. Keep container tightly closed. Avoid ingestion and inhalation. Use with adequate ventilation. Wash clothing before reuse.

Precautions To Be Taken in Storing: Store in a cool, dry, well-ventilated area away from incompatible substances.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
7647-01-0	Hydrochloric acid	CEIL: 5 ppm	CEIL: 2 ppm)	No data.
166736-08-9	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	No data.	No data.	No data.

Respiratory Equipment (Specify Type): Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

Eye Protection: Wear chemical splash goggles.

Protective Gloves: Wear appropriate protective gloves to prevent skin exposure.

Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure.

Engineering Controls (Ventilation etc.): Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

9. Physical and Chemical Properties

Physical States: [ ] Gas [X] Liquid [ ] Solid

Appearance and Odor: Opaque pink color liquid with minty odor.

Melting Point: NE

Boiling Point: > 212.00 F

Decomposition Temperature: NE

Autoignition Pt: NE

Flash Pt: NE Method Used: Estimate

Explosive Limits: LEL: N/A UEL: N/A

Specific Gravity (Water = 1): 1.060

Density: 8.84 LB/GA

Vapor Pressure (vs. Air or mm Hg): NE

Vapor Density (vs. Air = 1): NE

Evaporation Rate: NE

Solubility in Water: 100%

Saturated Vapor Concentration: NE

Viscosity: NP

pH: 0.5 - 2.0

Percent Volatile: No data.

VOC / Volume: 0.0000 G/L

10. Stability and Reactivity

Stability: Unstable [ ] Stable [X]

Conditions To Avoid - Instability: Incompatible materials.

Incompatibility - Materials To Avoid: Strong oxidizers, ammonia, chlorine, strong alkali materials, aluminum.

Hazardous Decomposition Or Byproducts: Carbon monoxide, Carbon dioxide.

Possibility of Hazardous Reactions: Will occur [ ] Will not occur [X]

Conditions To Avoid - Hazardous Reactions: None.

11. Toxicological Information

Toxicological Information: No data available.

Carcinogenicity/Other Information: CAS# 7647-01-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
7647-01-0	Hydrochloric acid	n.a.	3	A4	n.a.
166736-08-9	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: Dispose of contents and container according to the local, city, state and federal regulations.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: NA1760, Compounds, Cleaning Liquid, (Contains Hydrochloric Acid), 8, II.
DOT Hazard Class: 8 CORROSIVE
UN/NA Number: NA1760 **Packing Group:** II

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: NA1760, Compounds, Cleaning Liquid, (Contains Hydrochloric Acid), 8, II.

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: NA1760, Compounds, Cleaning Liquid, (Contains Hydrochloric Acid), 8, II.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: NA1760, Compounds, Cleaning Liquid, (Contains Hydrochloric Acid), 8, II.

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
7647-01-0	Hydrochloric acid	Yes 500 LB	Yes 5000 LB	Yes
166736-08-9	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	No	No	No

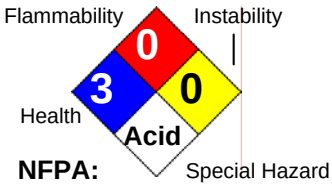
CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
7647-01-0	Hydrochloric acid	CA PROP.65: No; CA TAC, Title 8: TAC, Title 8
166736-08-9	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	CA PROP.65: No; CA TAC, Title 8: No

16. Other Information

Hazard Rating System:

HMIS:

NFPA:



Revision Date: 02/25/2015

Additional Information About This Product: No data available.

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