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Product and Company Identification

Product Code: 00920

Prime Line Bowl Cleaner **Product Name:**

Genlabs **Phone Number: Company Name:** 1 (254)826-9001

5568 Schaefer Ave.

Chino, CA 91710

Web site address: www.genlabscorp.com **Email address:** sol@genlabscorp.com

Chemtrec 1 (800)424-9300 **Emergency Contact:**

Toilet Bowl Cleaner Recommended Use:

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

2. Hazards Identification

Skin Corrosion/Irritation, Category 1B

Specific Target Organ Toxicity (single exposure), Category 3





GHS Signal Word: Danger

GHS Hazard Phrases: H314 - Causes severe skin burns and eye damage.

H335 - May cause respiratory irritation.

GHS Precaution Phrases: P261 - Avoid breathing fumes and spray mist.

P280 - Wear protective gloves, protective clothing, eye protection, face protection.

P271 - Use only outdoors or in a well-ventilated area.

P264 - Wash hands thoroughly after handling.

P102 - Keep out of reach of children.

P302+352 - If on skin (or in hair): Wash with plenty of soap and water. P363 - Wash **GHS Response Phrases:**

contaminated clothing before reuse.

P305+351+338 - If in eyes: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P301+330+331 - If swallowed: Rinse mouth. Do NOT induce vomiting. P310 - Immediately call a POISON CENTER or doctor/physician.

P304+340 - If inhaled: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

GHS Storage and Disposal

Phrases:

P411+235 - Store in cool dry place at room temperature away from direct sunlight. P501 -

Dispose of contents and container according to the local, city, state and federal

regulations.

Inhalation: Causes respiratory tract irritation. Harmful if inhaled.

Skin Contact: Causes skin irritation. Contact with skin causes irritation and possible burns, especially if

the skin is wet or moist.

Eye Contact: Severely irritating to the eyes. Contact may cause ulceration of the conjunctiva and

cornea.

Harmful if swallowed. Nausea, dizziness, headache, stomach ache or pain, diarrhea. Ingestion:

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3. Composition/Information on Ingredients				
CAS#	Hazardous Components (Chemical Name)	Concentration		
7647-01-0	Hydrochloric acid	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. If unconscious, call a physician.

In Case of Skin Contact: Get medical aid. Flush skin with plenty of water for at least 15 minutes while removing

contaminated clothing and shoes. Wash clothing before reuse. If irritation develops, get

medical aid.

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

lower eyelids. Get medical aid.

In Case of Ingestion: Never give anything by mouth to an unconscious person. Get medical aid. 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: NP

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

Autoignition Pt: NP

Suitable Extinguishing Media: CO2, dry foam, water fog.

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.

Hazardous Combustion

Products:

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 breathing dust, vapor, mist, or gas. 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:

en in St

Store in a cool, dry, well-ventilated area away from incompatible substances.

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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.

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

Facilities storing or utilizing this material should be equipped with an eyewash facility and

(Ventilation etc.): 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: Red color liquid with pungent fragrance.

pH: ~ 0.50 - 2.00

Melting Point: NE

Boiling Point: >= 212.00 F

Flash Pt: NP Evaporation Rate: NE

Flammability (solid, gas): No data available.

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

ΝE

Vapor Pressure (vs. Air or

mm Hg):

Vapor Density (vs. Air = 1): NE Specific Gravity (Water = 1): ~ 1.090

Density: ~ 9.09 LB/GA

Bulk density: NE
Solubility in Water: 100%
Saturated Vapor NE

Concentration:

Octanol/Water Partition No data.

Coefficient:

VOC / Volume: 0.0000 GL

Autoignition Pt:NPDecomposition Temperature:NEViscosity:NPParticle Size:NEHeat Value:NECorrosion Rate:NE

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10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid - None.

Instability:

Incompatibility - Materials To Reacts with most common metals to produce hydrogen gas. Strong oxidizers, ammonia,

Avoid: chlorine, strong alkali materials, aluminum.

Hazardous Decomposition or hydrogen gas. CO, CO2.

Byproducts:

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

Reactions:

Conditions To Avoid - None.

Hazardous Reactions:

11. Toxicological Information

Toxicological Information: No data available.

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

Information:

CAS#	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
7647-01-0	Hydrochloric acid	n.a.	3	A4	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: Quart: Limited quantity.

Gallon or higher: 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.

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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

This material meets the EPA [X] Yes [] No Acute (immediate) Health Hazard **'Hazard Categories' defined** [] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections [] Yes [X] No Fire Hazard

311/312 as indicated: [] Yes [X] No Sudden Release of Pressure Hazard

[] Yes [X] No Reactive Hazard

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

16. Other Information

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Hazard Rating System:





HMIS:

Additional Information About No data available.

This Product:

Company Policy or

Disclaimer:

The manufacturer believes the data set forth are accurate and makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.