416

	1. Product and Company	Identification		
Product Code:	423500GAL			
Product Name:	Empire Janitor's Choice Emulsion Bowl Cleaner			
Company Name:	Empire Cleaning SupplyPhone Number:11020 Bloomfield Ave(323)248-7750Santa Fe Springs, CA 9067090670			
Web site address:	http://empirecleaningsupply.com/			
Emergency Contact:	Chem Trec	(800)424-9300		
Recommended Use:	Toilet Bowl Cleaner			
Intended Use:	For sale to, use and storage by service persons only.			
Additional Information:	423500QT			

2. Hazards Identification

Skin Corrosion/Irritation, Category 1B Specific Target Organ Toxicity (single exposure), Category 3



GHS Signal Word: GHS Hazard Phrases:	Danger H314 - Causes severe skin burns and eye damage. H335 - May cause respiratory irritation.
GHS Precaution Phrases:	 P260 - Do not breathe dust, fumes, mist, vapors, spray. P264 - Wash hands thoroughly after handling. P280 - Wear protective gloves, protective clothing, eye protection, face protection. P271 - Use only outdoors or in a well-ventilated area. P261 - Avoid breathing fumes and spray mist.
GHS Response Phrases:	 P303+361+353 - If on skin (or in hair): Take off immediately all contaminated clothing. Rinse skin with water. P363 - Wash 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. P304+340 - If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P309+311 - Call a POISON CENTER or doctor/physician if exposed or you feel unwell.
GHS Storage and Disposal Phrases:	P501 - Dispose of contents and container according to the local, city, state and federal regulations. P411+235 - Store in cool dry place at room temperature away from direct sunlight.
Inhalation:	Causes respiratory tract irritation. May be harmful if inhaled. Avoid breathing vapors or mists.
Skin Contact:	Corrosive, causes permanent skin damage (scarring). Avoid any skin contact.
Eye Contact:	Corrosive to the eyes and may cause severe damage including blindness. Avoid any eye contact.
Ingestion:	Corrosive and may cause severe and permanent damage to mouth, throat, and stomach. Poison - may be fatal if swallowed.

SAFETY DATA SHEET Empire Janitor's Choice Emulsion Bowl Cleaner

	3.	. Composition/Information on Ingredients		
CAS #	Hazardous Com	ponents (Chemical Name) Concentration		
7647-01-0	Hydrochloric acid	Proprietary		
	-	4. First Aid Measures		
Emergency a Procedures:	and First Aid			
		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 S	kin 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.		
In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the up		Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.		
In Case of In	gestion:	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 Phys	sician:	Treat symptomatically and supportively.		
		5. Fire Fighting Measures		
Flash Pt:		NA		
Explosive Li	mits:	LEL: N/A N.E. UEL: N/A N.E.		
Autoignition Pt: NA				
Suitable Ext	Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or chemical foam.			
Fire Fighting	Instructions:	nstructions: 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		No data available.		
Hazardous C Products:	s Combustion No data available.			
		6. Accidental Release Measures		
Steps To Be Material Is R Spilled:	Taken In Case eleased Or	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 Handling:	To Be Taken in	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 S Storing:		Store in a cool, dry, well-ventilated area away from incompatible substances.		

Revision: 03/09/2020 Supersedes Revision: 06/18/2018

CAS # Partial Chemical Name OSHA TWA ACGIH TWA Other Limits 7647-01-0 Hydrochloric acid CEIL: 5 ppm CEIL: 2 ppm Ne data. Respiratory Equipment (Specify Type): Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard exposure limits are exceeded or if irritation or other symptoms are experienced. Eye Protection: Wear appropriate protective gloves to prevent skin exposure. Engineering Controls 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. Physical States: [] Gas [X] Liquid [] Solid Appearance and Odor: Opaque white liquid with acrid fragrance. pH: ~ 0.50 - 2.00 Melting Point: NE Solid Solid Boiling Point: >= 212.00 F Flash Pt: NA Explosive Limits: LEL: N/A N.E. Vapor Pressure (vs. Air or NE Specific Gravity (Water = 1): ~ 1.125 Density: ~ 9.38 LB/GA Buik density: NE Solubility in Water: 100% Saturated Vapor No data. Coenficient: VC	8. Exposure Controls/Personal Protection							
Respirator regulations found in 29 CFR 1910.134 or European Standard (Specify Type): 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 Protective Gloves: Wear appropriate protective gloves to prevent skin exposure. Other Protective Clothing: Wear appropriate protective gloves to prevent skin exposure. Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure. Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure. Protective Clothing: Wear appropriate protective clothing to prevent skin exposure. Other Protective Clothing: Physical and Chemical Splay appropriate protective clothing to prevent skin exposure. 9. Physical and Chemical Properties Physical States: [] Gas [X] Liquid [] Solid Appearance and Odor: Opaque white liquid with acrid fragrance. pH: ~ 0.50 - 2.00 Metting Point: NE Boiling Point: >= 212.00 F Flash Pt: NA Explosive Limits: LEL: N/A N.E. Vapor Pressure (vs. Air or mm Hg): NE Specific Gravity (Water = 1): ~ 1.125 Density: ~ 9.38 LB/GA	CAS #	CAS # Partial Chemical Name		OSHA TWA AC			Other Limits	
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Particle Size: NE Heat Value: NE	-	on Temperature:						
Heat Value: NE	-							
Corrosion Rate: NE		4						
	Corrosion Ra	Corrosion Rate: NE						

SAFETY DATA SHEET Empire Janitor's Choice Emulsion Bowl Cleaner

10. Stability and Reactivity			
Stability:	Unstable [] Stable [X]		
Conditions To Avoid - Instability:	None.		
Incompatibility - Materials To Avoid:	Strong oxidizers, ammonia, chlorine, strong alkali materials, aluminum.		
Hazardous Decomposition or Byproducts:	[,] CO, CO2.		
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.		
Carcinogenicity:	NTP? No IARC Monographs? No OSHA Regulated? No		
12. Ecological Information			
General Ecological Information:	CAS# 7647-01-0: 100% mortality or 0% survival of organism., Brook Trout (Salvelinus fontinalis), 10000. UG/L, Mortality, Water temperature: 11.70 C - 15.60 C C. Result: No observed effect. ; Toxicity Experiments with Fish in Reference to Trade Waste Pollution. I. The Problem of Water Pollution, Belding, D.L., 1927 LC50, Western Mosquitofish (Gambusia affinis), adult(s), 282000. UG/L, 96 H, Mortality, Water temperature: 21.00 C - 23.00 C C, pH: 8.20. Result: Morphological changes. ; Toxicity to Gambusia affinis of Certain Pure Chemicals in Turbid Waters, Wallen, I.E., W.C. Greer, and R. Lasater, 1957 LC50, Western Mosquitofish (Gambusia affinis), adult(s), 282000. UG/L, 24 H, Mortality, Water temperature: 21.00 C - 23.00 C C, pH: 8.20. Result: No observed effect. ; Toxicity to Gambusia affinis of Certain Pure Chemicals in Turbid Waters, Wallen, I.E., Water temperature: 21.00 C - 23.00 C C, pH: 8.20. Result: No observed effect. ; Toxicity to Gambusia affinis of Certain Pure Chemicals in Turbid Waters, Wallen, I.E., Water temperature: 21.00 C - 23.00 C C, pH: 8.20. Result: No observed effect. ; Toxicity to Gambusia affinis of Certain Pure Chemicals in Turbid Waters, Wallen, I.E., W.C. Greer, and R. Lasater, 1957		
	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 Nar DOT Hazard Class:	 me: Corrosive liquids, n.o.s. Quart: Limited quantity. Gallon or higher: NA1760, Compounds, Cleaning Liquid, (Contains Hydrochloric Acid), 8, II. 8 CORROSIVE 		
UN/NA Number:	UN1760 Packing Group: II		

SAFETY DATA SHEET

Empire Janitor's Choice Emulsion Bowl Cleaner

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 Revision:
 03/09/2020

 Supersedes
 Revision:
 06/18/2018

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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	ł		Yes 500 LB	Yes 5000 LB	Yes
This material meets the EPA [X] Yes [] No Acut			Acute (imme	ediate) Health Haz	ard	ł
'Hazard Categories' defined [] Yes		[] Yes [X] No	Chronic (delayed) Health Hazard			
for SARA Title	e III Sections	[] Yes [X] No	Fire Hazard			
311/312 as indicated: [] Yes [X] No		Sudden Release of Pressure Hazard				
		[] Yes [X] No	Reactive Ha	azard		

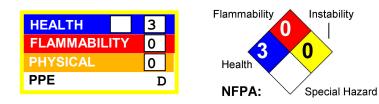
CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists	
7647-01-0	Hydrochloric acid	CA PROP.65: No; CA TAC, Title 8: TAC, Title 8	

16. Other Information

Revision Date:

Hazard Rating System:

03/09/2020



Additional Information About No data available.

HMIS:

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.