

SAFETY DATA SHEET
First Street Liquid Drain Opener

Page: 1
Printed: 02/05/2019
Revision: 01/25/2019

1. Product and Company Identification

Product Code: 06182 WERCS
Product Name: First Street Liquid Drain Opener

Manufacturer Information:

Company Name:	Genlabs 5568 Schaefer Ave. Chino, CA 91710	Phone Number:	1 (909)591-8451
Web site address:	www.genlabscorp.com		
Email address:	sol@genlabscorp.com		
Emergency Contact:	Chemtrec		1 (800)424-9300

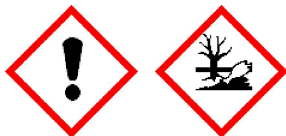
Supplier Name and Address:

Company Name:	Amerifoods Trading Co. P.O. Box 512377 Los Angeles, CA 90051-0377		
Information:		(800)427-3443	7600

Recommended Use: Mildew Stain Remover
Intended Use: For sale to, use and storage by service persons only.
Additional Information: 36073

2. Hazards Identification

Skin Corrosion/Irritation, Category 2
Aquatic Toxicity (Acute), Category 1
Serious Eye Damage/Eye Irritation, Category 2
Acute Toxicity: Oral, Category 4



GHS Signal Word: **Warning**

GHS Hazard Phrases: H315 - Causes skin irritation.
H400 - Very toxic to aquatic life.
H319 - Can cause serious eye irritation.
H302 - Harmful if swallowed.

GHS Precaution Phrases: P264 - Wash hands thoroughly after handling.
P280 - Wear protective gloves, protective clothing, eye protection, face protection.
P362+364 - Take off contaminated clothing and wash it before reuse.
P273 - Avoid release to the environment.
P270 - Do not eat, drink or smoke when using this product.
P102 - Keep out of reach of children.

GHS Response Phrases: P301+310 - If swallowed: Immediately call a Poison Center or doctor.
P305+351+338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+313 - If eye irritation persists, get medical attention immediately. P303+361+353 - If on skin (or in hair): Take off immediately all contaminated clothing. Rinse skin with water.

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.

SAFETY DATA SHEET

First Street Liquid Drain Opener

Page: 2

Printed: 02/05/2019
Revision: 01/25/2019

Inhalation: May cause severe irritation of the respiratory tract with sore throat, coughing, shortness of breath and delayed lung edema.

Skin Contact: Causes skin irritation. Causes skin burns.

Eye Contact: Causes serious eye damage.

Ingestion: Causes gastrointestinal irritation with nausea, vomiting and diarrhea.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
7732-18-5	Water	40.0 -60.0 %	
7681-52-9	Sodium hypochlorite	2.0 -10.0 %	
1310-58-3	Potassium hydroxide	2.0 -10.0 %	

4. First Aid Measures

Emergency and First Aid Procedures:

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

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

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 immediately.

In Case of Ingestion: Do NOT induce vomiting. If victim is conscious and alert, give 2-4 cupfuls of milk or water. Get medical aid immediately.

Note to Physician: Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: NP

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

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. Substance is noncombustible. Oxidizer. Greatly increases the burning rate of combustible materials.

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. 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, mist, or vapor. Keep container tightly closed. Avoid contact with clothing and other combustible materials. Avoid ingestion and inhalation. Use with adequate ventilation.

Precautions To Be Taken in Storing: Store in a tightly closed container. Store in cool dry place at room temperature away from direct sunlight. Store away from heat.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
7732-18-5	Water	No data.	No data.	No data.
7681-52-9	Sodium hypochlorite	No data.	No data.	No data.
1310-58-3	Potassium hydroxide	No data.	CEIL: 2 mg/m3	No data.

Respiratory Equipment (Specify Type): Always use a NIOSH approved respirator when necessary.

Eye Protection: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

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

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

Engineering Controls (Ventilation etc.): Use adequate ventilation to keep airborne concentrations low.

9. Physical and Chemical Properties

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

Appearance and Odor: Yellow color liquid with chlorine odor.

pH: ~ 11.00 - 13.00

Melting Point: NE

Boiling Point: NE

Flash Pt: NP

Evaporation Rate: NE

Flammability (solid, gas): No data available.

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

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

Vapor Density (vs. Air = 1): NE

Specific Gravity (Water = 1): ~ 1.130

Density: ~ 9.424 LB/GA

Bulk density: NE

Solubility in Water: 100%

Saturated Vapor Concentration: NE

SAFETY DATA SHEET

First Street Liquid Drain Opener

Page: 4

Printed: 02/05/2019
Revision: 01/25/2019

Octanol/Water Partition Coefficient: No data.
VOC / Volume: 0.0000 G/L
Autoignition Pt: NP
Decomposition Temperature: NE
Viscosity: NP
Particle Size: NE
Heat Value: NE
Corrosion Rate: NE

10. Stability and Reactivity

Stability: Unstable [] Stable [X]
Conditions To Avoid - Instability: Incompatible materials, Light, Excess heat.
Incompatibility - Materials To Avoid: methanol, Metals. Oxidizing agents, Reducing agents, Strong acids, acids (organic, e.g. acetic acid, benzoic acid, formic acid, methanoic acid, oxalic acid).
Hazardous Decomposition or Byproducts: Hydrogen chloride, chlorine, sodium oxide. CO, CO₂, Hydrogen.
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# 7681-52-9: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
7732-18-5	Water	n.a.	n.a.	n.a.	n.a.
7681-52-9	Sodium hypochlorite	n.a.	n.a.	n.a.	n.a.
1310-58-3	Potassium hydroxide	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

General Ecological Information: Environmental: No information found.
Physical: No information found.
Other: No information available.

13. Disposal Considerations

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

14. Transport Information

SAFETY DATA SHEET

First Street Liquid Drain Opener

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated as a hazardous material.
DOT Hazard Class:
UN/NA Number:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: Not Regulated.

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not Regulated.

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)
7732-18-5	Water	No	No	No
7681-52-9	Sodium hypochlorite	No	Yes 100 LB	No
1310-58-3	Potassium hydroxide	No	Yes 1000 LB	No

This material meets the EPA Yes No Acute (immediate) Health Hazard
'Hazard Categories' defined Yes No Chronic (delayed) Health Hazard
for SARA Title III Sections Yes No Fire Hazard
311/312 as indicated: Yes No Sudden Release of Pressure Hazard
 Yes No Reactive Hazard

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
7732-18-5	Water	CA PROP.65: No; CA TAC, Title 8: No
7681-52-9	Sodium hypochlorite	CA PROP.65: No; CA TAC, Title 8: Title 8
1310-58-3	Potassium hydroxide	CA PROP.65: No; CA TAC, Title 8: Title 8

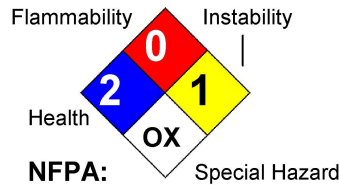
16. Other Information

Revision Date: 01/25/2019

Hazard Rating System:

HEALTH		2
FLAMMABILITY		0
PHYSICAL		1
PPE	C	

HMIS:



Additional Information About This Product: PPE C: safety glasses, gloves, apron.

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.