



SAFETY DATA SHEET

FOAMING HAND SANITIZER

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Revision: 11/11/2013

1. PRODUCT AND COMPANY IDENTIFICATION

Product Code: 00018
Product Name: FOAMING HAND SANITIZER
Company Name: KIRBY CHEMICAL & RESTAURANT SUPPLY
809 S. EASTMAN RD.
LONGVIEW, TX 75602
Phone Number: (903)757-2723
(800)255-3924
Emergency Contact: CHEM-TEL, INC.
Intended Use: HAND SANITIZER

2. HAZARDS IDENTIFICATION

GHS Signal Word:
GHS Hazard Phrases: No phrases apply.
GHS Precaution Phrases: No phrases apply.
GHS Response Phrases: No phrases apply.
GHS Storage and Disposal Phrases: No phrases apply.

Hazard Rating System:

HEALTH		0
FLAMMABILITY		0
PHYSICAL		0
PPE		

Potential Health Effects (Acute and Chronic):

Eye Contact: May cause eye irritation.
Ingestion: May be harmful if swallowed.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration
7732-18-5	Water	99.9 %

4. FIRST AID MEASURES

Emergency and First Aid

Procedures: Flush eyes with water as a precaution.

In Case of Eye Contact:

In Case of Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water.

Signs and Symptoms Of Exposure: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.



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5. FIRE FIGHTING MEASURES

Flash Pt: > 200.00 F (93.3 C)
Explosive Limits: LEL: No data. UEL: No data.
Autoignition Pt: NA
Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.
Fire Fighting Instructions: Wear self contained breathing apparatus for fire fighting if necessary.
Flammable Properties and Hazards: CONDITIONS OF FLAMMABILITY:
Not flammable or combustible.

6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled: Personal precautions.
No special environmental precautions required.
Sweep up and shovel. Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions To Be Taken in Handling: No data available.
Precautions To Be Taken in Storing: Keep container tightly closed in a dry and well-ventilated place.

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.

Respiratory Equipment (Specify Type): No data available.
Eye Protection: No data available.
Protective Gloves: No data available.
Other Protective Clothing: No data available.
Engineering Controls (Ventilation etc.): No data available.
Work/Hygienic/Maintenance Practices: General industrial hygiene practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States: [] Gas [X] Liquid [] Solid
Appearance and Odor: Appearance: Clear. Liquid.
Odor: Odorless.
Melting Point: NA
Boiling Point: NA
Autoignition Pt: NA
Flash Pt: > 200.00 F (93.3 C)
Explosive Limits: LEL: No data. UEL: No data.
Specific Gravity (Water = 1): 1.0



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Vapor Pressure (vs. Air or mm Hg): No data.
Vapor Density (vs. Air = 1): No data.
Evaporation Rate: No data.
Solubility in Water: YES
pH: 5.0 - 7.0
Percent Volatile: No data.

10. STABILITY AND REACTIVITY

Stability: Unstable [] Stable [X]
Conditions To Avoid - No data available.
Instability:
Incompatibility - Materials To Avoid: No data available.
Hazardous Decomposition Or Byproducts: formed under fire conditions. Nature of decomposition products unknown.
Possibility of Hazardous Reactions: Will occur [] Will not occur [X]
Conditions To Avoid - No data available.
Hazardous Reactions:

11. TOXICOLOGICAL INFORMATION

Toxicological Information: Other information on acute toxicity. No data available.
Respiratory or skin sensitization: Germ cell mutagenicity. Reproductive toxicity - no data available.
Teratogenicity: No data available.
Specific target organ toxicity -single exposure (Globally Harmonized System) Specific target organ toxicity -repeated exposure (Globally Harmonized System)
Aspiration hazard.
Irritation or Corrosion: No data available.
Serious eye damage/eye irritation:
Eyes:
Carcinogenicity/Other Information: Carcinogenicity.
IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
7732-18-5	Water	n.a.	n.a.	n.a.	n.a.



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12. ECOLOGICAL INFORMATION

No data available.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of as unused product.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name:

DOT Hazard Class:

UN/NA Number:

15. REGULATORY INFORMATION

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	TSCA: Inventory

16. OTHER INFORMATION

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Additional Information About No data available.

This Product:

Company Policy or

Disclaimer:

While the information is believed to be correct, Kirby Chemical Company shall in no event be responsible for any damages whatsoever, either directly or indirectly, resulting from any publication or use of or reliance upon data contained herein. No warranty, either expressed or implied, of merchantability, of fitness for a particular purpose, or of any other nature with respect to the product or to the data, is made herein.

The information contained in this Material Safety Data Sheet is supplied pursuant to OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements