



Zep Inc.
1310 Seaboard Industrial Blvd.
Atlanta, GA 30318
1-877-I-BUY-ZEP (428-9937)
Superior Solutions www.zep.com

Material Safety Data Sheet and Safe Handling and Disposal Information

Section 1. Chemical Product and Company Identification

Product name LEMONGRASS HAND SOAP
Product use Antibacterial Hand Soap
Product code 0882
Date of issue 06/25/07 **Supersedes** 08/25/03

Emergency Telephone Numbers **For MSDS Information:**
Compliance Services 1-877-I-BUY-ZEP (428-9937)

For Medical Emergency
INFOTRAC: (877) 541-2016 Toll Free - All Calls Recorded

For Transportation Emergency
CHEMTREC: (800) 424-9300 - All Calls Recorded
In the District of Columbia (202) 483-7616

Printing date: 08/01/08

Prepared By
Compliance Services
1420 Seaboard Industrial Blvd.
Atlanta, GA 30318

Section 2. Composition, Information on Ingredients

Name of hazardous ingredients	CAS #	% by Weight	Exposure Limits
OSHA'S Hazard Communication Standard (29 CFR 1910.1200) does not require the listing of any ingredients for this product.			

Section 3. Hazards Identification

Acute Effects **Routes of Entry** Not applicable.

Skin Non-irritating under conditions of use. Non-sensitizer to skin.

Eyes Non-irritating to the eyes.

Inhalation No known acute effects of this product resulting from inhalation.

Ingestion No known acute effects of this product resulting from ingestion.

NOTE: MSDS data pertains to the product as delivered in the original shipping container(s). Risk of adverse health effects are lessened by following all prescribed safety precautions, including use of proper personal protective equipment.

Carcinogenic Effects Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.

Chronic Effects There is no known chronic effect after exposure to this product.

See Toxicological Information (section 11)

HMIS

Health	0
Fire Hazard	0
Reactivity	0
Personal Protection	NA

Section 4. First Aid Measures

Eye Contact Flush with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention if irritation persists.

Skin Contact This product is formulated for use on the skin. Discontinue use if irritation and redness develop. If condition persists for more than 72 hours, consult a doctor.

Inhalation Not applicable.

Ingestion Do not induce vomiting unless directed to do so by medical personnel. If swallowed, seek medical advice immediately and show this container or label.

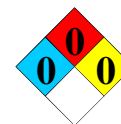
Section 5. Fire Fighting Measures

Flash Point Not applicable. **Flammable Limits** Not applicable.

Flammability Non-combustible.

Fire hazard Not applicable.

Fire-fighting procedures Not applicable.



Section 6. Accidental Release Measures

Spill Clean up Large spills are unlikely due to packaging. Small spills can be taken up with an absorbent and placed in containers for later disposal. Finish cleaning the spill area with running water.

Section 7. Handling and Storage

Handling Avoid contact with eyes.
Storage Store between the following temperatures: 40°F - 120°F (4.4°C - 49°C). Keep out of the reach of children.

Section 8. Exposure Controls, Personal Protection**Personal Protection****Protective Clothing (Pictograms)**

Eyes No special measures required.
Body No special measures required.
Respiratory No special measures required.

Section 9. Physical and Chemical Properties

Physical State	Viscous liquid.	Color	Light Green.
pH	6.0-7.0	Odor	Lemongrass.
Boiling Point	104.4°C (220°F)	Vapor Pressure	Not determined.
Specific Gravity	1.01 (Water = 1)	Vapor Density	Not applicable.
Solubility	Soluble in the following materials: water.	Evaporation Rate	Not determined.
		VOC (Consumer)	0.0%

Section 10. Stability and Reactivity

Stability and Reactivity The product is stable.
Incompatibility None identified.
Hazardous Polymerization Will not occur.
Hazardous Decomposition Products Carbon dioxide., Carbon monoxide. and other organic materials.

Section 11. Toxicological Information

Toxicity to Animals Not applicable.

Section 12. Ecological Information

Ecotoxicity Not available.
Biodegradable/OECD Not available.

Section 13. Disposal Considerations

Waste Information Waste must be disposed of according to applicable regulations. Consult your local or regional authorities.
Waste Stream Code: - (None.)
 Classification: - (Non-hazardous waste)

Consult your local or regional authorities.

Section 14. Transport Information

Proper shipping name None.
DOT Classification Not a DOT controlled material (United States). **UN number** Not regulated.

NOTE: DOT classification applies to most package sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

TDG Classification Not a TDG-controlled material.

Section 15. Regulatory Information

U.S. Federal Regulations SARA 313 toxic chemical notification and release reporting:
 No products were found.
 Clean Water Act (CWA) 311: No products were found.
 Clean Air Act (CAA) 112 regulated toxic substances: No products were found.
 All Components of this product are listed or exempt from listing on TSCA inventory.

State Regulations California Prop. 65: No products were found.

WHMIS (Canada) Not controlled under WHMIS (Canada).

Section 16. Other Information

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
 Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution.
 Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*