

# Material Safety Data Sheet

## Section 1. Chemical Product and Company Identification

**Product name** CHERRY BOMB

**Product use** Liquid Hand Cleaner

**Product code** 0951

**Date of issue** 06/05/09

Supersedes 03/05/08

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



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## Emergency Telephone Numbers

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

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

**For Transportation Emergency**  
CHEMTRAC: (800) 424-9300 - All Calls Recorded

In the District of Columbia (202) 483-7616

**Prepared By**

Compliance Services

1420 Seaboard Industrial Blvd.

Atlanta, GA 30318

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## Section 2. Hazards Identification

**Emergency overview**

Hazard Determination System (HDS): Health, Flammability, Reactivity

0 0 0

MAY CAUSE EYE IRRITATION. MAY BE HARMFUL IF

SWALLOWED.

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

## Acute Effects

### Routes of Entry

Ingestion.

**Eyes**

Contact may cause eye irritation. Inflammation of the eye is characterized by redness, watering and itching.

**Skin**

No known acute effects of this product resulting from skin contact.

**Inhalation**

No known acute effects of this product resulting from inhalation.

**Ingestion**

May be harmful if swallowed. Can cause gastrointestinal disturbances.

## Chronic effects

Prolonged or repeated contact may dry skin and cause irritation.

**Carcinogenicity**

Product/ingredient name

Not available.

Additional Information: See Toxicological Information (Section 11)

## Section 3. Composition/Information on Ingredients

Name of Hazardous Ingredients

ODORLESS ALIPHATIC NAPHTHA: heavy alkylate petroleum naphtha; odorless mineral

NONYLPHENOXY POLY(ETHYLENEOXY) ETHANOL - npe: poly(oxy-1,2-ethanediyl)

alpha-(nonylphenyl)-omega-hydroxy

## Section 4. First Aid Measures

**Eye Contact**

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

**Skin Contact**

Rinse with plenty of running water. Get medical attention if irritation develops.

**Inhalation**

Move exposed person to fresh air. Get medical attention if symptoms appear.

**Ingestion**

Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. If affected person is conscious, give plenty of water to drink. Get medical attention immediately.

**Section 5. Fire Fighting Measures**

Flash Point: Closed cup: >93.3°C (200°F) (Tagliabue.)

Flammable Limits: Not determined.

Flammability: Structure inhibits combustibility of solvent.

Fire hazard: None.

Fire-Fighting: None.

Procedures:

**Section 6. Accidental Release Measures**

**Spill Clean up**  
 Move containers from spill area. Absorb with an inert material and place in an appropriate waste disposal container. To clean the floor and all objects contaminated by this material, use detergent solution. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

**Section 7. Handling and Storage**

**Handling**  
 Avoid contact with eyes. Do not ingest.

**Storage**  
 Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use. Do not store in unlabeled containers. 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**

**Product name**  
 ODORLESS ALIPHATIC NAPHTHA: heavy alkylate petroleum naphtha; odorless mineral spirits

**Exposure limits**  
 OSHA PEL (United States): TWA: 500 ppm (8 hours)  
 ACGIH TLV (United States): TWA: 100 ppm (8 hours)

**Personal Protective Equipment (PPE)**

**Eyes**  
 No special protection is required.

**Body**  
 No special protective clothing is required.

**Respiratory**  
 No special ventilation requirements.

**Section 9. Physical and Chemical Properties**

**Physical State**  
 Liquid. [Viscous liquid.]

**pH**  
 7.0 - 8.0

**Boiling Point**  
 Not determined.

**Specific Gravity**  
 0.96

**Solubility**  
 Emulsifies in water.

**Color**  
 Red.

**Odor**  
 Cherry

**Vapor Pressure**  
 Not determined.

**Vapor Density**  
 Not determined.

**Evaporation Rate**  
 Not determined.

**VOC (Consumer)**  
 8.34 (g/l) 0.07 lbs/gal 0.87%

**Section 10. Stability and Reactivity**

**Stability and Reactivity**  
 The product is stable.

**Incompatibility**  
 Reactive or incompatible with the following materials: oxidizing materials.

**Hazardous Polymerization**  
 Will not occur.

**Hazardous Decomposition Products**  
 carbon oxides (CO, CO<sub>2</sub>) May emit toxic fumes under fire conditions.

**Section 11. Toxicological Information**

Product/ingredient name	Result	Species	Dose	Exposure
Odorless Aliphatic Naphtha	LD50 Oral	Rat	>18800 mg/kg	-
Nonylphenoxypoly(Ethyleneoxy)Ethano	LC50 Inhalation Vapor	Rat	>5900 mg/m <sup>3</sup>	4 hours
	LD50 Dermal	Rabbit	2000 mg/kg	-
	LD50 Oral	Rat	3310 mg/kg	-



**Section 12. Ecological Information**

**Environmental Effects** No known significant effects or critical hazards.

**Aquatic Ecotoxicity** Not available.

**Section 13. Disposal Considerations**

**Waste Information** Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.

**Waste Stream Code:** - (None.)

**Classification:** - (Non-hazardous waste)

**Section 14. Transport Information**

Regulatory information	UN number	Proper shipping name	Classes	PG#	Label
DOT Classification	Not regulated	Not a DOT controlled material (United States)	-	-	

**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.

PG# : Packing group

**Section 15. Regulatory Information**

**U.S. Federal Regulations**

SARA 313 toxic chemical notification and release reporting:

No products were found.

**Clean Water Act (CWA) 307:** 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.

**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.

\*NOTE: Hazard Determination System (HDS) ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although these ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HDS ratings are to be used with a fully implemented program to relay the meanings of this scale.

