

Material Safety Data Sheet



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

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

Emergency Telephone Numbers

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

For Medical Emergency
(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

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

Printing date: 01/20/10

00236 B328
PYRRO EQUIPMENT SERVICE
42 KNOX TRAIL
ACTON MA 01720

Section 2. Hazards Identification

Emergency overview

CAUTION

MAY CAUSE EYE IRRITATION. MAY BE HARMFUL IF SWALLOWED.

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

0 0 0

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	CAS number	% by Weight
ODORLESS ALIPHATIC NAPHTHA; heavy alkylate petroleum naphtha; odorless mineral spirits	64741-65-7	20 - 30
NONYLPHENOXY POLY(ETHYLENEOXY) ETHANOL - npe; poly(oxy-1,2-ethanediyl) alpha-(nonylphenyl)-omega-hydroxy	9016-45-9	5 - 15

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

National Fire Protection Association (U.S.A.)



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 Procedures	None.

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 hour(s).

ACGIH TLV (United States).
TWA: 100 ppm 8 hour(s).

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.]	Color	Red.
pH	7.0 - 8.0	Odor	Cherry
Boiling Point	Not determined.	Vapor Pressure	Not determined.
Specific Gravity	0.96	Vapor Density	Not determined.
Solubility	Emulsifies in water.	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, CO₂) May emit toxic fumes under fire conditions.

Section 11. Toxicological Information**Acute Toxicity**

Product/ingredient name	Result	Species	Dose	Exposure
Odorless Aliphatic Naphtha	LD50 Oral	Rat	>18800 mg/kg	-
	LC50 Inhalation Vapor	Rat	>5900 mg/m ³	4 hours
Nonylphenoxy poly(Ethyleneoxy) Ethano	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.