



ZEP Manufacturing Company  
Acuity Specialty Products Group, Inc.  
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1-877-I-BUY-ZEP (428-9937)  
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# Material Safety Data Sheet and Safe Handling and Disposal Information

## Section 1. Chemical Product and Company Identification

**Product name** ZEP-O-KREME  
**Product Use** Waterless Hand Cleaner  
**Product Code** 0965  
**Date of issue** 01/20/05 **Supersedes** 01/22/01

**Emergency Telephone Numbers** For MSDS Information:  
Acuity Specialty Products Group, Inc.  
Compliance Services 1-877-I-BUY-ZEP

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

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

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Prepared by Compliance Services Group  
Acuity Specialty Products Group  
1420 Seaboard Industrial Blvd.  
Atlanta, GA 30318

## Section 2. Composition, Information on Ingredients

| Name of Hazardous Ingredients  | CAS #      | % by Weight | Exposure Limits  |
|--|------------|-------------|--|
| HYDROTREATED LIGHT PETROLEUM DISTILLATES; paraffinic, naphthenic solvent | 64742-47-8 | 35 - 45     | Supplier Suggested (United States).<br>TWA: 100 ppm 8 hour(s). |

## Section 3. Hazards Identification

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

**Skin** Non-sensitizer for skin.

**Eyes** Hazardous in case of eye contact (irritant). Inflammation of the eye is characterized by redness, watering, and itching.

**Inhalation** Inhalation not likely under normal use conditions.

**Ingestion** No data on acute toxicity of the product when ingested.

**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.

### HMIS

|                     |     |
|---------------------|-----|
| Health              | 0   |
| Fire Hazard         | 0   |
| Reactivity          | 0   |
| Personal Protection | N/A |

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

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

See Toxicological Information (section 11)

## Section 4. First Aid Measures

**Eye Contact** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

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

**Inhalation** Inhalation not likely under normal use conditions.

**Ingestion** Aspiration hazard if swallowed- can enter lungs and cause damage. Do NOT induce vomiting unless directed to do so by medical personnel. If vomiting occurs, keep head lower than hips to help prevent aspiration. Never give anything by mouth to an unconscious person. Get medical attention immediately.

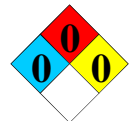
## Section 5. Fire Fighting Measures

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

**Flammability** Gel structure inhibits combustibility of solvent.

**Fire Hazard** Not applicable.

**Fire-Fighting Procedures** Use dry chemical or CO<sub>2</sub>.



**Section 6. Accidental Release Measures**

**Spill Clean up** Absorb with an inert material and place in an appropriate waste disposal container. 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.

**Storage** Keep container tightly closed and dry. Keep container in a cool, well-ventilated area. Store between 40°F - 120°F. 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** Gel / Liquid.

**Color** Clear. Yellow.

**pH** 8.0 (Conc (w/w): 1.0%)

**Odor** Fruity.

**Boiling Point** Not available.

**Vapor Pressure** Not available.

**Specific Gravity** 0.9 (Water = 1)

**Vapor Density** Not available.

**Solubility** Insoluble in cold water, hot water.

**Evaporation Rate** Not available.

**VOC (Consumer)** 0 (g/l).

**Section 10. Stability and Reactivity**

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

**Incompatibility** Reactive with oxidizing agents.

**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** Waste must be disposed of in accordance with federal, **Waste Stream** Code: - (Not applicable.)

**Information** state and local environmental control regulations. 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.

**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.

**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.