



ZEP MANUFACTURING
COMPANY
Acuity Specialty Products Group, Inc.
P.O. BOX 2015
ATLANTA, GA 30301
1-877-I-BUY-ZEP

Material Safety Data Sheet

and Safe Handling and Disposal Information

Section 1. Chemical Product and Company Identification

Product name CLEAN'EMS HAND CLEANER
TOWELS

Product Use Hand Cleaning Towels

Product Code 1410

Date of issue 09/23/02 **Supersedes**

Emergency For MSDS Information:

Telephone Acuity Specialty Products Group, Inc.

Numbers 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

Printing date: 11/10/03

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
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 recommended conditions of use. May cause allergic reactions to certain individuals.

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 Unlikely in this form.

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

Chronic Effects No known chronic effects from exposure. Repeated or prolonged exposure is not known to aggravate medical condition.

See Toxicological Information (section 11)

HMIS

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

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 if irritation occurs.

Skin Contact If irritation, redness or discomfort is present, rinse with plenty of running water. Get medical attention if irritation persists.

Inhalation Inhalation not likely under normal use conditions.

Ingestion Ingestion unlikely in this form.

Section 5. Fire Fighting Measures

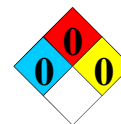
Flash Point Not applicable.

Flammable Limits Not applicable.

Flammability Not applicable.

Fire Hazard Can burn when exposed to fire.

Fire-Fighting Procedures Use DRY chemicals, CO₂ or foam.



Section 6. Accidental Release Measures**Spill Clean up** Spills are unlikely in this form. Place unused product in a suitable waste container.**Section 7. Handling and Storage****Handling** Avoid contact with eyes.**Storage** Keep container tightly closed. Keep out of the reach of children. Do not store below 40°F or above 120°F.**Section 8. Exposure Controls, Personal Protection****Personal Protection****Protective Clothing (Pictograms)****Eyes** No special measures required. Avoid contact with eyes.**Body** No special measures required.**Respiratory** No special measures required.**Section 9. Physical and Chemical Properties****Physical State** Solid. (Textured wipes)**Color** Orange.**pH** Not available.**Odor** Citrus**Boiling Point** Not available.**Vapor Pressure** Not available.**Specific Gravity** Not available.**Vapor Density** Not available.**Solubility** Not available.**Evaporation Rate** Not available.**VOC (Consumer)** 1.5% 0.13 (lb/gal) 15 (g/l)**Section 10. Stability and Reactivity****Stability and Reactivity** The product is stable.**Incompatibility** Avoid contact with strong oxidizers, open flame and strong acids.**Hazardous Polymerization** Will not occur.**Hazardous Decomposition Products** Carbon Dioxide, Carbon Monoxide and other organic chemicals..**Section 11. Toxicological Information****Toxicity to Animals** Not available. Testing not conducted.**Section 12. Ecological Information****Ecotoxicity** Not available.**Biodegradable/OECD** Not available.**Section 13. Disposal Considerations****Waste Information** Waste must be disposed of in accordance with federal, state and local environmental control regulations. **Waste Stream** Non-hazardous waste

Consult your local or regional authorities.

Section 14. Transport Information**Proper shipping name** Not applicable.**DOT Classification** Not a DOT controlled material (United States).**UN number** Not regulated.**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.

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.*