



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 STAINLESS STEEL
POLISH TOWELS

Product Use Cleaning Towels

Product Code 1419

Date of issue 11/07/03 **Supersedes**

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

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
DIPROPYLENE GLYCOL N-BUTYL ETHER; 1-(2-butoxy-1-methoxy)- 2-propanol; glycol ether dpnb	29911-28-2	< 5	Not established

Section 3. Hazards Identification

Acute Effects **Routes of Entry** Eye contact. Skin contact.

Skin May cause slight irritation in sensitive individuals.

Eyes Hazardous in case of eye contact (irritant). Direct contact may cause irritation and redness.

Inhalation Inhalation not likely under normal use conditions.

Ingestion Unlikely in this form.

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 Shows evidence from animal experiments that exposure in excess of the occupational exposure limit can have harmful effects on the liver.

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 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.

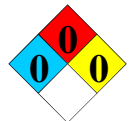
Section 5. Fire Fighting Measures

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. Avoid prolonged or repeated contact with skin.**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** For prolonged or repeated handling, use chemical resistant gloves.**Respiratory** No special measures required.**Section 9. Physical and Chemical Properties****Physical State** Solid. (Wipes)**Color** White Towels. Milky-white
Liquid.**pH** Not available.**Odor** Pleasant.**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)** 0.75% 7.5 (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.

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.*