



**ZEP Manufacturing Company**  
 Acuity Specialty Products Group, Inc.  
 P.O. Box 2015  
 Atlanta, GA 30301  
 1-877-I-BUY-ZEP (428-9937)  
 www.zep.com

# Material Safety Data Sheet and Safe Handling and Disposal Information

**Section 1. Chemical Product and Company Identification**

**Product name**            **ZEP 40**  
**Product Use**             Aerosol Glass Cleaner  
**Product Code**          **0144**  
**Date of issue**            **06/28/05**                    **Supersedes 04/15/03**

**Emergency Telephone Numbers** **For MSDS Information:**  
 Acuity Specialty Products Group, Inc.  
**Compliance Services 1-877-I-BUY-ZEP (428-9937)**

**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**

**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
ETHANOL; ethyl alcohol; grain alcohol	64-17-5	10 - 20	<b>ACGIH TLV / OSHA PEL (United States).</b> TWA: 1000 ppm 8 hour(s).
ETHYLENE GLYCOL MONOBUTYL ETHER; 2-butoxyethanol; butyl cellosolve	111-76-2	< 5	<b>ACGIH TLV (United States).</b> TWA: 20 ppm 8 hour(s). <b>OSHA PEL (United States). Skin</b> TWA: 50 ppm 8 hour(s).
HYDROCARBON PROPELLANT; blend of propane, isobutane & n-butane	75-28-5; 74-98-6; 106-97-8	5 - 15	<b>ACGIH TLV / OSHA PEL (United States).</b> <b>Notes: Propane</b> TWA: 1000 ppm 8 hour(s). <b>OSHA PEL / ACGIH TLV (United States).</b> <b>Notes: n-Butane</b> TWA: 800 ppm 8 hour(s).

Hazardous in case of eye contact (irritant). Liquid in eye may cause irritation with possible damage if not rinsed immediately.

Health
Fire Hazard
Reactivity
Personal Protection

**Section 4. First Aid Measures****Eye Contact**

Flush with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention if irritation occurs.

**Skin Contact**

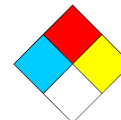
In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if irritation develops.

**Inhalation**

If inhaled, remove to fresh air. If symptoms persist, seek immediate medical attention.

**Ingestion**

Do NOT induce vomiting unless directed to do so by medical personnel. 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 13. Disposal Considerations**

**Waste Information** Waste must be disposed of in accordance with federal, state and local environmental control regulations. **Waste Stream** Code: - (None.)  
Classification: - (Non-hazardous waste)

**Consult your local or regional authorities.**