



ENFORCER Products  
 A Division of Acuity Specialty Products  
 Group, Inc.  
 P.O. Box 1060  
 Cartersville, GA 30120  
 1-888-805-HELP  
 www.zepcommercial.com

# Material Safety Data Sheet and Safe Handling and Disposal Information

## Section 1. Chemical Product and Company Identification

**Product name** Smoke Odor Eliminator  
**Product Code** ZU018719  
**Date of issue** 10/19/07 **Supersedes**

**Emergency Telephone Numbers** **For a Medical Emergency:**  
 INFOTRAC  
 (877) 541-2016 (Toll Free - Calls Recorded)

**For a Transportation Emergency:**  
 CHEMTREC  
 (800) 424-9300 (Toll Free - Calls Recorded)

**Printing Date:**

**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
ISOPARAFFINIC SOLVENT; hydrotreated light distillate (petroleum)	64741-73-7	10 - 20	TWA: 300 ppm
HYDROCARBON PROPELLANT; blend of propane & isobutane	75-28-5; 74-98-6	20 - 30	ACGIH TLV / OSHA PEL (United States). Notes: Propane TWA: 1000 ppm 8 hour(s).

## Section 3. Hazards Identification

**Acute Effects** **Routes of Entry** Dermal contact. Eye contact. Inhalation.  
**Skin** May cause slight irritation in sensitive individuals.  
**Eyes** Causes eye irritation. Inflammation of the eye is characterized by redness, watering, and itching.  
**Inhalation** Avoid direct inhalation of spray. Over-exposure by inhalation may cause respiratory irritation. Can cause central nervous system depression.  
**Ingestion** May be harmful if swallowed.

HMIS	
Health	1
Fire Hazard	1
Reactivity	0
Personal Protection	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** Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Check for and remove any contact lenses. Get medical attention immediately.  
**Skin Contact** Rinse with plenty of running water. Get medical attention if irritation develops.  
**Inhalation** If inhaled, remove to fresh air. If irritation persists, get medical attention.  
**Ingestion** Aspiration hazard if swallowed- can enter lungs and cause damage. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately.

## Section 5. Fire Fighting Measures

**Flash Point** Not applicable. **Flammable Limits** Not applicable.  
**Flammability** Non-flammable. (CSMA)  
**Fire Hazard** CONTENTS UNDER PRESSURE. Container explosion may occur under fire conditions or when heated.

**Fire-Fighting Procedures** Use extinguishing media suitable for surrounding materials. Cool containing vessels with water jet in order to prevent pressure build-up, autoignition or explosion.



**Section 6. Accidental Release Measures****Spill Clean up** Unlikely in this form.**Section 7. Handling and Storage****Handling** Avoid contact with eyes, skin and clothing. Avoid breathing vapors or spray mists. Use only with adequate ventilation. Do not ingest. Wash thoroughly after handling.**Storage** CONTENTS UNDER PRESSURE. Do not puncture or incinerate container. Keep container in a cool, well-ventilated area. Store between 40°F - 120°F (4.4°C - 49°C). Avoid all possible sources of ignition (spark or flame). Keep out of the reach of children.**Section 8. Exposure Controls, Personal Protection****Personal Protection****Protective Clothing (Pictograms)****Eyes** Safety glasses.**Body** No special protective clothing is required.**Respiratory** Use with adequate ventilation. A respirator is not needed under normal and intended conditions of product use.**Section 9. Physical and Chemical Properties****Physical State** Liquid. (Aerosol.)**Color** Clear. Colorless.**pH** Not available.**Odor** Pleasant.**Boiling Point** 102°C (215.6°F)(Initial)**Vapor Pressure** Not determined.**Specific Gravity** 0.92 (Water = 1)**Vapor Density** >1 (Air = 1)**Solubility** Dispersable in water.**Evaporation Rate** 1 compared to Water**VOC (Consumer)** 24.9% 1.91 (lb/gal) 229 (g/l).**Section 10. Stability and Reactivity****Stability and Reactivity** The product is stable.**Incompatibility** Slightly reactive to reactive with oxidizing agents. Keep away from heat, sparks and flame.**Hazardous Polymerization** Will not occur.**Hazardous Decomposition Products** carbon oxides (CO, CO<sub>2</sub>)**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 Information** Waste must be disposed of in accordance with federal, state and local environmental control regulations.**Waste Stream** Non-regulated waste**Consult your local or regional authorities.****Section 14. Transport Information****Proper shipping name** Consumer Commodity**DOT Classification** ORM-D**UN number** Not applicable.**TDG Classification** Consumer Commodity ORM-D**Section 15. Regulatory Information****U.S. Federal Regulations** SARA 313 toxic chemical notification and release reporting:

None

Clean Water Act (CWA) 311 : No products 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.**WHMIS (Canada)** WHMIS Class A: Compressed gas.  
Class D-2B: Material causing other toxic effects (TOXIC).**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.*