

TM5 2408

# MATERIAL SAFETY DATA SHEET

MSDS Number: 332400TM

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** MICRO TIME MIST with ODOR COUNTERACTANT - ALL FRAGRANCES  
(30% VOC COMPLIANT)

**Manufactured by:** Waterbury Companies, Inc.  
P.O. Box 640  
Independence, LA 70443  
**24-Hour Emergency Contact:**  
800-424-9300 (CHEMTREC)

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

*Hazardous components greater than 1.0% (0.1% if carcinogen or suspected carcinogen)*

| Component                          | CAS#       | OSHA PEL | ACGIH TLV | Other Limits           | % by wt |
|------------------------------------|------------|----------|-----------|------------------------|---------|
| Acetone                            | 67-64-1    | 1000 ppm | 750 ppm   | 1000 ppm<br>ACGIH STEL | 35-45   |
| C8-C9 Isoparaffinic Hydrocarbons   | 64742-48-9 | N.E.     | N.E.      | 400ppm<br>(Exxon)      | <5      |
| Diethylene Glycol Monoethyl Ether  | 111-90-0   | N.E.     | N.E.      | N.E.                   | 25-35   |
| Perfume Oils-Supplier Trade Secret | N/A        | N.E.     | N.E.      | N.E.                   | 5-15    |
| Propane                            | 74-98-6    | 1000 ppm | N.E.      | 1000 ppm<br>TWA        | 25-35   |

## 3. HAZARDS IDENTIFICATION

**Warning!** Flammable!

Contents under pressure, do not expose to fire or extreme heat.

Read label. This product is designed for use in the Automatic Aerosol Dispenser. One unit per 6,000 cubic feet should be considered as an average need. Keep in mind that factors such as air flow, size of space, humidity, and room temperature all affect odor control. Do not allow spray to contact plastic, painted, or varnished surfaces.

### Potential Health Effects:

**Routes of Entry:** Inhalation: Yes    Ingestion: Yes    Skin: Yes

**Health Hazards:** Acetone may increase the toxicity to the liver and kidney of chemicals such as ethanol, 1,2-dichloroethane, and chloroform. Humans with liver or kidney disease may be at increased risks due to this potential effect.

**Signs/symptoms of overexposure:** High vapor concentrations may cause upper respiratory tract irritation, narcosis (sleepiness, dizziness, etc.), and eye irritation. Prolonged skin contact may cause mild to moderate local redness and swelling. Contact with eyes may cause severe irritation, experienced as discomfort or pain, excessive blinking and tear production, with marked excess redness and swelling of the conjunctiva. Corneal injury may occur.

**Medical conditions aggravated by exposure:**

Skin contact may aggravate an existing dermatitis.

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**NFPA Hazard Ratings** Fire: 4 Health 1 Reactivity: 0

*NFPA 704 Ratings are subject to interpretation and are only intended for general identification of the level of the specific hazard. All information must be considered for proper safe handling of the material.*

### **4. FIRST AID MEASURES**

**IF SWALLOWED:** Call a physician or Poison Control Center immediately. Induce vomiting as directed by medical personnel. Never induce vomiting or give anything by mouth to an unconscious person. Seek medical attention. **IF IN EYES:** Immediately flush with large amounts of water for at least 15 minutes. Do not remove contact lenses, if worn. Obtain medical attention immediately. **IF ON SKIN OR CLOTHING:** Remove contaminated clothing and wash before reuse. Wash affected areas of skin with soap and water. Consult physician if irritation persists.

### **5. FIRE FIGHTING MEASURES**

**Extinguishing Media:** Alcohol type or all-purpose foam for large fires, CO2 or dry chemical for **Fire Fighting Procedures:** Self-contained air supply suggested. Keep containers cool to avoid bursting.

**Unusual Fire and Explosion Hazards:** Exposure to temperatures above 120 deg. F. may cause bursting.

### **6. ACCIDENTAL RELEASE MEASURES**

If container is ruptured or begins to leak, place in a well-ventilated area free of spark and ignition sources. Any remaining liquid should be collected with absorbent media. Dispose of unusable concentrate and absorbent media in accordance with Local, State and Federal regulations.

### **7. HANDLING AND STORAGE**

Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry area away from heat or open flame. Exposure to temperatures above 120 deg.F. may cause bursting. Do not install directly over any food handling or dispensing area. Do not store near heat or open flame.

**NFPA 30B Aerosol Classification:** Level 3 Aerosol

### **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Protective Gloves:** Not required - avoid contact with skin.

**Eye Protection:** Not required - avoid contact with eyes.

**Respiratory Protection:** N/A

**Ventilation:** Local: Not required.

Mechanical: Not required.

**Other protective equipment:** Safety glasses to avoid possible contact with eyes is recommended when installing new cans.

**Protective Work/Hygiene Practices:** Follow label instructions.

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**9. PHYSICAL AND CHEMICAL PROPERTIES***Specific Gravity (H<sub>2</sub>O=1):* 0.86*Vapor Pressure (mm Hg):* 4,395*Solubility:* Appreciable*Appearance/Odor:* Dry spritz with various characteristic fragrances.*Flashpoint:* Not Applicable*LEL:* N/A*UEL:* N/A*Boiling Point:* N/A*Melting Point:* N/A**10. STABILITY AND REACTIVITY***Conditions to Avoid:* Heat, sparks, and open flame.*Incompatible Materials:* Oxidizing materials, alkalis, acids.*Hazardous Decomposition By-products* May liberate Carbon monoxide, and carbon dioxide.*Hazardous Polymerization Conditions:* None known.**11. TOXICOLOGICAL INFORMATION**

This product contains no chemicals that are listed on the NTP, IARC, or OSHA carcinogen lists. Any further information on the toxicology of the material can be obtained by contacting the manufacturer.

**12. ECOLOGICAL INFORMATION**

Please call the manufacturer for questions concerning the ecological effects of this product and it's constituents.

**13. DISPOSAL CONSIDERATIONS**

Do not reuse empty container. This container may be recycled in the few but growing number of communities where (steel) aerosol can recycling is available. Before offering for recycling, empty the can by using the product according to the label. (DO NOT PUNCTURE!) If recycling is not available, wrap the container and discard in the trash. Any remaining or collected liquid from punctured cans should be disposed of in a safe manner at an approved facility in accordance with Local, State, and Federal regulations.

**14. TRANSPORT INFORMATION**

|                       | <i>Status</i> | <i>Shipping Name</i>                  | <i>Class</i> | <i>ID #</i> | <i>Pkng Grp</i> |
|-----------------------|---------------|---------------------------------------|--------------|-------------|-----------------|
| <i>DOT (USA):</i>     | Regulated     | Consumer Commodity (per 49CFR173.306) | ORM-D        | N/A         | N/A             |
| <i>IATA (Air):</i>    | Regulated     | Consumer Commodity                    | 9            | ID8000      | N/A             |
| <i>IMDG (Vessel):</i> | Regulated     | Aerosols                              | 2            | UN1950      | N/A             |

*National Motor Freight Classification and LTL Class:* 57100 Sub 3 Class 60

**15. REGULATORY INFORMATION**

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**SARA Title III Section 31** When completing Tier II reports, the following information should be used  
Note: See state and local regulations for specifics on reporting requirements for your facility.

*This product should be described as:*      PURE: N      MIXTURE Y      SOLID: N  
                                                 LIQUID: Y      GAS: Y

*Physical Hazards:* FIRE: Y      PRESSURE: Y      REACTIVITY: N

*Health Hazards:* IMMEDIATE: Y      DELAYED: Y

**SARA Title III Section 313:**

Toxic chemical components subject to the reporting requirements of EPCRA and 40CFR372:

| <i>Chemical</i> | <i>CAS/Category</i> | <i>Percent</i> |
|-----------------|---------------------|----------------|
| Glycol Ethers   | N230                | 25.00          |

**16. OTHER INFORMATION**

**Product Sales Information:** 800-845-3495

**MSDS Information:** 985-878-6751

**Revision Notes:** MSDS revised to comply with ANSI Z400.1-1998 16-Section MSDS format.

*N/A = Not Applicable*

*N.E. = Not Established*

MSDS Prepared by K.G.

*This Information is provided in good faith, but no warranty, expressed or implied, is made.  
The manufacturer believes that it is accurate and to the best of its knowledge, and relates  
only to the specific material designated herein.*