

1. IDENTIFICATION

Product identifier
Product Name

Twist™ 60 Day Passive Air Freshener – Sweet Lemon

Other means of identification
SDS #

FMI-008

Product Code

TW250

UPC Code

N/A

Synonyms

Air freshener; passive air freshener; fragrance refill; odor control refill.

Recommended use of the chemical and restrictions on use
Recommended use

Passive air freshener/odor control product for commercial and residential spaces.

Details of the supplier of the safety data sheet
Supplier Address

F-Matic, Inc.
299 S. Millpond Dr.
Lehi, Ut 84043
Phone: 1-800-824-9994
website: FMATIC.com

Emergency telephone number
Emergency Telephone

INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance Colorless to pale yellow liquid

Physical state Liquid

Odor Characteristic

Classification

Flammable liquids	Category 4
Skin irritation	Category 2
Serious eye irritation	Category 2
Skin sensitization	Category 1

Label elements

Signal word

Warning

Hazard statements

Combustible liquid.
Causes skin irritation.

May cause an allergic skin reaction.
Causes serious eye irritation.

Precautionary Statements - Prevention

Keep away from flames and hot surfaces. No Smoking.
Avoid breathing mist/vapors/spray.
Wash hands thoroughly after handling.
Contaminated work clothing must not be allowed out of the workplace.
Wear protective gloves, protective clothing, eye protection and face protection.

Precautionary Statements - Response

IF ON SKIN: Wash with plenty of water and soap.
If skin irritation or rash occurs: Get medical advice/attention.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.
Wash contaminated clothing before reuse.
In case of fire: Use CO₂, dry chemical, or foam to extinguish.

Precautionary Statements - Storage

Store in a well-ventilated place. Keep cool.

Precautionary Statements - Disposal

Dispose of contents and container in accordance with local, regional, national, and international regulations as applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms

Air freshener; passive air freshener; fragrance refill; odor control refill.

Chemical name	CAS No.	Weight-%
Citral	5392-40-5	30–35%
Linalool	78-70-6	20–25%
Decanal	112-31-2	5–10%
Ethyl maltol	4940-11-8	0–5%
2,4,6-Trimethyl-4-phenyl-1,3-dioxane	5182-36-5	0–5%
Octanal	124-13-0	0–5%
Reaction mass of 3,5-dimethylcyclohex-3-ene-1-carbaldehyde and 2,4-dimethylcyclohex-3-ene-1-carbaldehyde	68039-49-6	0–5%
Eugenol	97-53-0	0–5%
Eucalyptol	470-82-6	0–5%
Citronellal	106-23-0	0–5%

If Chemical Name/CAS No. is “proprietary” and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

Eye Contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, obtain medical advice/attention.

Skin Contact

Remove contaminated clothing. Wash affected area thoroughly with soap and water. If skin irritation or rash occurs, obtain medical advice/attention.

Inhalation

If excessively inhaled, move person to fresh air. Obtain medical advice if symptoms develop or persist.

Ingestion Rinse mouth with water. Do not induce vomiting. Obtain medical advice/attention.

Most important symptoms and effects, both acute and delayed

May cause an allergic skin reaction. Direct exposure may irritate the skin, eyes, or respiratory tract. Ingestion may be harmful.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use CO₂, dry chemical, or foam for extinction.

Unsuitable Extinguishing Media Water is not suitable for use on burning material, but may be used to cool containers exposed to heat.

Specific Hazards Arising from the Chemical

Combustible liquid. Toxic or irritating fumes may be emitted under fire conditions.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Use personal protective equipment as required. Remove all sources of ignition and provide adequate ventilation. Avoid contact with skin and eyes.

Environmental precautions

Environmental precautions Prevent release to drains, sewers, soil, and surface waters. See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up Absorb spilled fragrance liquid with inert material such as dry sand or earth. Place in a suitable, closed container for disposal. Wash the affected area with soap and water.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene practices. Avoid direct contact with fragrance liquid. Avoid breathing mist/vapors/spray. Use only in a well-ventilated area. Keep away from heat, sparks, open flames, and hot surfaces. No smoking. Keep refill closed/intact until use and protect from damage or leakage.

Conditions for safe storage, including any incompatibilities

Storage Conditions Store in a well-ventilated place. Keep cool. Do not store above 140°F (60°C). Keep from freezing. Keep containers/refills closed when not in use.

Incompatible Materials

Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Exposure Guidelines**

Normal consumer/commercial use of an intact passive refill is not expected to require special respiratory protection. For manufacturing, spill cleanup, or direct liquid handling, use adequate ventilation, chemical-resistant gloves, and safety glasses. Follow applicable occupational exposure limits for listed ingredients.

Camphor (CAS 76-22-2): OSHA PEL-TWA — 2 mg/m³; ACGIH TLV-TWA — 2 ppm; TLV-STEL — 3 ppm; NIOSH REL-TWA — 2 mg/m³.

Citral (CAS 5392-40-5): ACGIH TLV-TWA — 5 ppm (inhalable fraction and vapor).

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties**

Physical state	Liquid		
Appearance	Clear liquid	Odor	Characteristic
Color	Colorless to pale yellow	Odor Threshold	No information available
<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>	
pH	No information available		
Melting point / freezing point	No information available		
Initial boiling point / boiling range	No information available		
Flash point	80 °C / 176 °F		
Evaporation rate	No information available		
Flammability (Solid, Gas)	No information available		
Flammability Limit in Air			
Upper flammability or explosive limits	No information available		
Lower flammability or explosive limits	No information available		
Vapor Pressure	0.155928 mmHg	(at 20°C/68°F)	
Relative vapor density	No information available		
Relative Density	No information available		
Water Solubility	No information available		
Solubility in other solvents	No information available		
Partition Coefficient	No information available		
Autoignition temperature	No information available		
Decomposition temperature	No information available		
Kinematic viscosity	No information available		
Dynamic viscosity	No information available		
Particle characteristics	No information available		
Explosive Properties	No information available		
Oxidizing Properties	No information available		

10. STABILITY AND REACTIVITY**Reactivity**

No specific reactivity data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to Avoid

Excessive heat, sparks, and open flame.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

Toxic or irritating fumes may be emitted under fire conditions.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Skin contact, eye contact, inhalation, and ingestion of fragrance liquid.

Health effects

Direct exposure to the fragrance liquid may irritate the skin, eyes, or respiratory tract and may cause an allergic skin reaction. Ingestion may be harmful.

Exposure under normal use

The assembled passive refill limits routine direct contact with the fragrance liquid during normal consumer/commercial use.

Toxicological data

No finished-product toxicological testing data were provided.

12. ECOLOGICAL INFORMATION

Ecotoxicity

No finished-product ecological studies were provided. Avoid uncontrolled environmental release.

Persistence / Degradability

Not determined.

Bioaccumulation

Not determined.

Other adverse effects

Not determined

13. DISPOSAL CONSIDERATIONS

Disposal methods**Disposal of Wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Note

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT

Not regulated

IATA Not regulated

IMDG Not regulated

15. REGULATORY INFORMATION

International / Federal Regulatory Information

TSCA

Fragrance components are reported by the supplier as registered or exempt under the Toxic Substances Control Act.

SARA 313

The fragrance concentrate contains Xylene (CAS 1330-20-7) at 0.002%.

California Cleaning Product Right to Know (SB-258)

Product-specific SB-258 ingredient disclosure is provided separately.

U.S. State Right-to-Know Regulations

Applicable state ingredient-reporting requirements should be evaluated using current supplier composition information and applicable regulatory lists.

16. OTHER INFORMATION

Issue Date: 12-Oct-2026

Revision Date: 12-Oct-2026

Version: 1

Revision Note: Initial Issue

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet