

1. IDENTIFICATION

Product identifier
Product Name

Twist™ 60 Day Passive Air Freshener – Lavender Morning

Other means of identification
SDS #

FMI-012

Product Code

TW950

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 Clear

Physical state Liquid

Odor Characteristic

Classification

Flammable liquids	Category 4
Acute oral toxicity	Category 5
Skin irritation	Category 2
Serious eye damage	Category 1
Skin sensitization	Category 1
Reproductive toxicity	Category 2
Specific target organ toxicity, single exposure	Category 2

Label elements

Signal word

Danger

Hazard statements

Combustible liquid.
May be harmful if swallowed.
Causes skin irritation.
Causes serious eye damage.
May cause an allergic skin reaction.
Suspected of damaging fertility or the unborn child.
May cause damage to organs.

Precautionary Statements - Prevention

Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Avoid breathing mist/vapors/spray.
Wash hands thoroughly after handling.
Do not eat, drink or smoke when using this product.
Wear protective gloves, protective clothing, eye protection and face protection.
Contaminated work clothing must not be allowed out of the workplace.

Precautionary Statements - Response

IF ON SKIN: Wash with plenty of water and soap.
If skin irritation or rash occurs: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a POISON CENTER/doctor.
If exposed or concerned: Get medical advice/attention.
If exposed or concerned: Call a POISON CENTER/doctor.
If swallowed and you feel unwell: Call a POISON CENTER/doctor.
In case of fire: Use foam, dry chemical, or carbon dioxide to extinguish.

Precautionary Statements - Storage

Store in a well-ventilated place. Keep cool.
Store locked up.
Keep container tightly closed when not in use.
Do not store above 140°F (60°C).
Keep from freezing.

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-%
Dipropylene glycol monomethyl ether acetate	88917-22-0	30–35%
ACETATE PTBCH	32210-23-4	5–10%
Tricyclodecenyl acetate	5413-60-5	5–10%
Linalool	78-70-6	0–5%
Benzyl acetate	140-11-4	0–5%
2-Methylundecanal	110-41-8	0–5%
2-Bornanol acetate	125-12-2	0–5%
Linalyl acetate	115-95-7	0–5%
Eucalyptol	470-82-6	0–5%
2-tert-Butylcyclohexyl acetate	88-41-5	0–5%
Camphor	76-22-2	0–5%
Ethyl acetoacetate	141-97-9	0–5%
Allyl heptanoate	142-19-8	0–5%
Tetrahydrolinalool	78-69-3	0–5%
Terpineol	8000-41-7	0–5%
2,6-Dimethyl-7-octen-2-ol	18479-58-8	0–5%
Hexyl acetate	142-92-7	0–5%
Citronellol	106-22-9	0–5%
Coumarin	91-64-5	0–5%
Borneol	507-70-0	0–5%
Patchone	98-52-2	0–5%
Decanal	112-31-2	0–5%
2-Octanone (Methyl hexyl ketone)	111-13-7	0–5%
4-Terpinenol	562-74-3	0–5%
Reaction mass of 3,5-dimethyl cyclohex-3-ene-1-carbaldehyde and 2,4-dimethylcyclohex-3-ene-1-carbaldehyde	68039-49-6	0–5%
Limonene	5989-27-5	0–5%
Dodecanal	112-54-9	0–5%
Geraniol	106-24-1	0–5%
Beta-Caryophyllene	87-44-5	0–5%
Terpinolene	586-62-9	0–5%
Nerol	106-25-2	0–5%
Rose oxide dextro	16409-43-1	0–5%
Allyl hexanoate (Allyl caproate)	123-68-2	0–5%
p-Mentha-1,3-diene	99-86-5	0–5%
p-Cymene	99-87-6	0–5%
Cinnamyl alcohol	104-54-1	0–5%
Alpha-Pinene	80-56-8	0–5%
Delta-1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-2-buten-1-one	57378-68-4	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

Immediately flush eyes with water for at least 15 minutes. If signs of tissue damage or persistent irritation are present, obtain medical advice.

Skin Contact	Remove contaminated clothing. Wash affected area thoroughly with soap and water. Get medical attention if irritation develops or persists.
Inhalation	In case of excessive inhalation, remove the person to fresh air. Obtain medical advice immediately.
Ingestion	Rinse mouth with water. Do not induce vomiting. Obtain medical advice immediately.

Most important symptoms and effects, both acute and delayed

May be harmful if swallowed. Causes skin irritation and may cause an allergic skin reaction. Causes serious eye damage. Suspected of damaging fertility or the unborn child. May cause damage to organs.

Indication of any immediate medical attention and special treatment needed

Notes to Physician	Treat symptomatically.
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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.
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Environmental precautions

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

Benzyl acetate (CAS 140-11-4): ACGIH TLV-TWA — 10 ppm.

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

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

Physical state	Liquid	Odor	Characteristic
Appearance	Clear	Odor Threshold	No information available
Color	Colorless		
<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	78°C / 172°F		
Evaporation rate	No information available		
Flammability (Solid, Gas)	Combustible liquid		
Flammability Limit in Air			
Upper flammability or explosive limits	No information available		
Lower flammability or explosive limits	No information available		
Vapor Pressure	0.274291 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 in most media.

Possibility of hazardous reactions

None under normal processing. Hazardous polymerization will not occur.

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 cause skin irritation, an allergic skin reaction, serious eye damage, and respiratory tract irritation. Ingestion may be harmful. Suspected of damaging fertility or the unborn child. May cause damage to organs.

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 / Non-hazardous.
IATA	UN3082, Environmentally hazardous substance, liquid, n.o.s. (Perfumery Products), Class 9, Packing Group III.
IMDG	UN3082, Environmentally hazardous substance, liquid, n.o.s. (Perfumery Products), Class 9, Packing Group III.

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 the following chemicals subject to SARA 313 reporting requirements:

- HHCB / Galaxolide (CAS 1222-05-5): 0.504%
- Acetone (CAS 67-64-1): 0.0104%
- Zinc Ricinoleate (CAS 13040-19-2): 0.0084%
- Xylene (CAS 1330-20-7): 0.0039%
- Allyl alcohol (CAS 107-18-6): 0.0023%
- Estragole (CAS 140-67-0): 0.002%

California Cleaning Product Right to Know (SB-258)

The fragrance concentrate contains the following substances identified by the supplier on California SB-258 designated lists:

- Estragole (CAS 140-67-0): 0.002%
- Myrcene (CAS 123-35-3): 0.1997%
- Xylene (CAS 1330-20-7): 0.0039%
- Acetone (CAS 67-64-1): 0.0104%
- HHCB / Galaxolide (CAS 1222-05-5): 0.504%

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: 13-Oct-2026
Revision Date: 13-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