

1. IDENTIFICATION

Product identifier

Product Name Twist™ 60 Day Passive Air Freshener – Green Apple

Other means of identification

SDS # FMI-003
Product Code TW100
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 liquid

Physical state Liquid

Odor Characteristic

Classification

Flammable liquids	Category 4
Acute tox inhalation	Category 4
Eye irritation	Category 2
Skin irritation	Category 2
Skin sensitization	Category 1

Label elements

Signal word

Warning

Hazard statements

Combustible liquid.
 May cause an allergic skin reaction.
 Causes skin irritation.

Causes serious eye irritation.
Harmful if inhaled.

Precautionary Statements - Prevention

Avoid breathing dust, fume, gas, mist, vapors and spray.
Contaminated work clothing must not be allowed out of the workplace.
Keep away from flames and hot surfaces. - No smoking.
Wear protective gloves, eye protection and face protection.

Precautionary Statements - Response

IF ON SKIN: Wash with plenty of water and soap.
Wash contaminated clothing before reuse.
If skin irritation or rash occurs: Get medical advice/attention.
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.

Other Information

No ecological studies have been carried out on this product.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms

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

Chemical name	CAS No.	Weight-%
Diethyl malonate	105-53-3	25–30%
Ethyl hexanoate	123-66-0	5–10%
Allyl (3-methylbutoxy)acetate	67634-00-8	5–10%
Reaction mass of 3,5-dimethylcyclohex-3-ene-1-carbaldehyde and 2,4-dimethylcyclohex-3-ene-1-carbaldehyde	68039-49-6	0–5%
2,6-Dimethyl-7-octen-2-ol	18479-58-8	0–5%
Delta-1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-2-buten-1-one	57378-68-4	0–5%
HEXENOL TRANS 2	928-95-0	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. Seek medical attention if irritation persists.
Skin Contact	Remove contaminated clothing. Wash thoroughly with soap and water. If irritation or rash occurs, get medical advice/attention.
Inhalation	Remove person to fresh air. Obtain medical advice if symptoms occur or persist.
Ingestion	Rinse mouth. Do not induce vomiting unless directed by medical personnel. Contact a poison center or physician if unwell.

Most important symptoms and effects, both acute and delayed

Symptoms	May be harmful if swallowed. May cause skin, eye, or respiratory tract irritation. May cause an allergic skin reaction.
-----------------	---

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.
-----------------------------	--

Environmental precautions

Environmental precautions	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	Keep in suitable, closed containers for disposal.
-----------------------------	---

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. Keep away from heat, sparks, and open flame. 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.
---------------------------	---

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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid	Odor	Characteristic
Appearance	Clear liquid	Odor Threshold	No information available
Color	Colorless to pale yellow		
Property	Values	Remarks • Method	
pH	No information available		
Melting point / freezing point	No information available		
Initial boiling point / boiling range	No information available		
Flash point	64 °C / 148 °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	0.534832 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

Not reactive under normal conditions.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to Avoid

Avoid excessive heat, sparks, and open flame.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

Toxic fumes may be emitted under fire conditions.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Skin contact, eye contact, inhalation, and ingestion of the 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 refill limits routine contact with the fragrance liquid.

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

There is no data for this product.

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

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 allyl alcohol (CAS 107-18-6) at 0.005%, acetone (CAS 67-64-1) at 0.0035%, and cyclohexane (CAS 110-82-7) at 0.0035%.

California Cleaning Product Right to Know (SB-258)

Acetone (CAS 67-64-1) is identified on CADTSC designated list 10 in the fragrance concentrate. Product-specific SB 258 disclosure is maintained separately from this SDS.

U.S. State Right-to-Know

Applicable state ingredient-reporting requirements should be evaluated using the finished-product composition and current regulatory lists.

16. OTHER INFORMATION

Issue Date: 05-Oct-2026

Revision Date: 08-Oct-2026

Version: 2

Revision Note: Updated composition and regulatory information based on current supplier documentation. 05-Oct-2026

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