

Reviewed on: 07/30/2018

1 Identification

Product identifier

Product name: Little Joe Fresh Mint

Product number: 96406

Application of the substance / the preparation: Air Freshener

Manufacturer/Supplier:

Stoner Incorporated
1070 Robert Fulton Hwy.
Quarryville, PA 17566 USA
Tel. 1 800-227-5538 | Fax 1 717-786-9088

Emergency telephone number: 1 800-424-9300 (CHEMTREC)

2 Hazard(s) identification

· **Classification of the substance or mixture**

The product is not classified according to the Globally Harmonized System (GHS).

· **Label elements**

· **GHS label elements** Void

· **Hazard pictograms** Void

· **Signal word:** Void

· **Hazard statements** Void

· **Precautionary statements**

Keep out of reach of children.

Dispose of contents/container in accordance with local/regional/national/international regulations.

· **NFPA ratings (scale 0 - 4)**

Health = 0

Fire = 2

Reactivity = 0

· **HMIS ratings (scale 0 - 4)**

Health = 0

Fire = 2

Reactivity = 0

· **Other hazards:** -

3 Composition/information on ingredients

· **Chemical characterization: Mixtures**

· **Dangerous components:**

93685-81-5	pentamethylheptane ⚠ Flam. Liq. 3, H226; ⚠ Asp. Tox. 1, H304	< 7%
2216-51-5	L-menthol ⚠ Skin Irrit. 2, H315	< 5%
14073-97-3	L-menthan-3-one ⚠ Skin Irrit. 2, H315; Skin Sens. 1B, H317; Flam. Liq. 4, H227	< 3%
56539-66-3	3-methoxy-3-methylbutan-1-ol ⚠ Eye Irrit. 2A, H319; Flam. Liq. 4, H227	< 3%

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90063-97-1	mentha arvensis flower ⚠ Skin Irrit. 2, H315; Skin Sens. 1B, H317	< 0.5%
5989-27-5	d-limonene ⚠ Flam. Liq. 3, H226; ⚠ Asp. Tox. 1, H304; ⚠ Skin Irrit. 2, H315; Skin Sens. 1B, H317	< 0.25%
80-56-8	2-pinene ⚠ Flam. Liq. 3, H226; ⚠ Skin Irrit. 2, H315	< 0.25%

4 First-aid measures

- **Description of first aid measures**
- **General information:** Immediately remove any clothing soiled by the product.
- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.
- **After eye contact:**
Remove contact lenses.
Rinse opened eye for several minutes under running water. Then consult a doctor.
- **After swallowing:** Do not induce vomiting; immediately call for medical help.
- **Information for doctor:** -
- **Most important symptoms and effects, both acute and delayed:** -
- **Indication of any immediate medical attention and special treatment needed:** -

5 Fire-fighting measures

- **Suitable extinguishing agents:**
CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **For safety reasons unsuitable extinguishing agents:** Water with full jet
- **Advice for firefighters**
- **Protective equipment:**
Wear self-contained respiratory protective device.
Do not inhale explosion gases or combustion gases.
- **Additional information:**
Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**
Ensure adequate ventilation.
- **Environmental precautions:**
Do not allow to enter sewers/ surface or ground water.
Inform respective authorities in case of seepage into water course or sewage system.
- **Methods and material for containment and cleaning up:**
Pick up mechanically.
Dispose of the collected material according to regulations.
- **Reference to other sections**
See Section 7 for information on safe handling.

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See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

7 Handling and storage

- **Handling**
- **Precautions for safe handling:** No special precautions are necessary if used correctly.
- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and receptacles:** Store only in the original receptacle.
- **Further information about storage conditions:** Keep receptacle tightly sealed.
- **Specific end use(s):** -

8 Exposure controls/personal protection

- **Control parameters**
- **Components with limit values that require monitoring at the workplace:**
The following constituent is the only constituent of the product which has a PEL, TLV or other recommended exposure limit.
At this time, the other constituents have no known exposure limits.

2216-51-5 L-menthol

WEEL	Short-term value: 19.2* mg/m ³ , 3* ppm Long-term value: 6.4* mg/m ³ , 1* ppm *OARS WEEL
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- **Additional information:** The lists that were valid during the creation were used as basis.
- **Exposure controls**
- **Personal protective equipment:**
- **General protective and hygienic measures:**
The usual precautionary measures for handling chemicals should be followed.
Do not eat, drink, smoke or sniff while working.
Immediately remove all soiled and contaminated clothing.
Wash hands before breaks and at the end of work.
- **Protection of hands:**
Protective gloves and protective skin cream.
Preventive skin protection by use of skin-protecting agents is recommended.
After use of gloves apply skin-cleaning agents and skin cosmetics.
- **Material of gloves:**
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
- **Penetration time of glove material:**
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:** Safety glasses

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- **Body protection:** Protective work clothing

9 Physical and chemical properties

- **Information on basic physical and chemical properties**

- **Appearance:**

Form: Scented polymer pad

Color: Black

- **Odor:** Mint

- **Flash point:** Not applicable

- **Flammability (solid, gaseous):** Product is not flammable.

- **Density:** Not determined.

- **VOC (mmHg):** 1.5572%

- **Solubility in / Miscibility with**

Water: Insoluble.

10 Stability and reactivity

- **Reactivity** No further relevant information available.

- **Chemical stability**

- **Thermal decomposition / conditions to be avoided:**

No decomposition if used according to specifications.

- **Conditions to avoid:** No further relevant information available.

- **Incompatible materials:**

Keep away from oxidising agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

- **Hazardous decomposition products:**

Exposition to high temperatures may produce hazardous decomposition products such as: carbon dioxide, carbon monoxide, smoke, oxides of nitrogen (NO_x).

11 Toxicological information

- **Information on toxicological effects**

- **Acute toxicity:**

- **LD/LC50 values that are relevant for classification:**

6485-40-1 l-p-mentha-1(6),8-dien-2-one

Oral LD50 1640 mg/kg (rat)

- **Carcinogenic categories**

- **IARC (International Agency for Research on Cancer)**

5989-27-5 d-limonene

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- **NTP (National Toxicology Program)**

None of the ingredients is listed.

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12 Ecological information

Do not allow to enter sewers/ surface or ground water.

- **Persistence and degradability:** -
- **Bioaccumulative potential:** -
- **Mobility in soil:** -
- **Ecotoxicological effects:**
- **Remark:** Harmful to fish
- **Additional ecological information**
- **General notes:**
The material is harmful to the environment.
Harmful to aquatic organisms
Water hazard class 1 (Self-assessment): slightly hazardous for water
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects:** -

13 Disposal considerations

- **Waste treatment methods**
 - **Recommendation:**
Smaller quantities of consumed product can be disposed of with household waste.
 - **European waste catalogue:**
- | | |
|----------|-----------------------|
| 20 03 01 | mixed municipal waste |
|----------|-----------------------|
- **Uncleaned packagings:**
 - **Recommendation:** Dispose of packaging according to regulations on the disposal of packagings.

14 Transport information

- | | |
|--|------|
| · UN-Number | |
| · DOT, ADR, ADN, IMDG, IATA | Void |
| · UN proper shipping name | |
| · DOT, ADR, ADN, IMDG, IATA | Void |
| · Transport hazard class(es) | |
| · DOT, ADR, ADN, IMDG, IATA | |
| · Class | Void |
| · Packing group | |
| · DOT, ADR, IMDG, IATA | Void |
| · Environmental hazards: | - |
| · Special precautions for user: | - |

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· UN "Model Regulation": Void

15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
- Sara

· **Section 355 (extremely hazardous substances):**

None of the ingredients is listed.

· **Section 313 (Specific toxic chemical listings):**

None of the ingredients is listed.

· **TSCA (Toxic Substances Control Act):**

All ingredients are listed.

· **Proposition 65**

· **Chemicals known to cause cancer:**

This product contains no California Proposition 65 ingredients that cause cancer.

· **Chemicals known to cause reproductive toxicity for females:**

This product contains no California Proposition 65 ingredients that cause reproductive harm.

· **Chemicals known to cause reproductive toxicity for males:**

This product contains no California Proposition 65 ingredients that cause reproductive harm.

· **Chemicals known to cause developmental toxicity:**

This product contains no California Proposition 65 ingredients that cause birth defects.

· **Carcinogenic categories**

· **EPA (Environmental Protection Agency)**

None of the ingredients is listed.

· **NIOSH-Ca (National Institute for Occupational Safety and Health)**

5989-27-5 | d-limonene

· **GHS label elements** Void

· **Hazard pictograms** Void

· **Signal word:** Void

· **Hazard statements** Void

· **Precautionary statements**

Keep out of reach of children.

Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Relevant phrases**

H226 Flammable liquid and vapor.

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H227 Combustible liquid.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

· **Date of preparation / last revision:** 06/06/2016 / - by L. Dean Swartz, SDS Coordinator

· **Abbreviations and acronyms:**

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit

BEI: Biological Exposure Limit

Flam. Liq. 3: Flammable liquids – Category 3

Flam. Liq. 4: Flammable liquids – Category 4

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A

Skin Sens. 1B: Skin sensitisation – Category 1B

Asp. Tox. 1: Aspiration hazard – Category 1