

MINT LEAF

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture
Product name : MINT LEAF
Product code : H0581

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Deodorizer and cleaner
Use of the substance/mixture : Cleansing product

1.3. Details of the supplier of the safety data sheet

CleanPak Products LLC.
221 Hobbs Street Suite 108
Tampa, FL 33619
T 813-740-8611 - F 813-740-8218
admin@cleanpakproducts.com - www.cleanpakproducts.com

1.4. Emergency telephone number

Emergency number : 1-800-535-5053
InfoTrac

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification

Flam. Liq. 4 H227
Full text of H-phrases: see section 16

2.2. Label elements

GHS-US labelling

Signal word (GHS-US) : Warning
Hazard statements (GHS-US) : H227 - Combustible liquid
Precautionary statements (GHS-US) : P280 - Wear gloves and protective eyewear
P403+P235 - Store in a well-ventilated place. Keep cool
P501 - Dispose of contents/container in accordance with local/regional/national/international regulations

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-US)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

| Name | Product identifier | % | GHS-US classification |
|-------------------|--------------------|-------|--|
| methyl salicylate | (CAS No) 119-36-8 | 1 - 5 | Acute Tox. 4 (Oral), H302 Aquatic Acute 3, H402 |

Full text of H-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after skin contact : Gently wash with plenty of soap and water.
First-aid measures after eye contact : Rinse immediately with plenty of water.

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4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : EXTINGUISHING MEDIA FOR SURROUNDING FIRES:

Unsuitable extinguishing media : No unsuitable extinguishing media known.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

No additional information available

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

No additional information available

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Carefully collect the spill/leftovers.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

No additional information available

7.2. Conditions for safe storage, including any incompatibilities

Maximum storage period : < 2 year

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| MINT LEAF | |
|------------------------------|----------------|
| ACGIH | Not applicable |
| OSHA | Not applicable |
| methyl salicylate (119-36-8) | |
| ACGIH | Not applicable |
| OSHA | Not applicable |

8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Personal protective equipment : Gloves.



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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|--|--|
| Physical state | : Liquid |
| Colour | : clear;Green |
| Odour | : Mint |
| Odour threshold | : No data available |
| pH | : No data available |
| Relative evaporation rate (butylacetate=1) | : No data available |
| Melting point | : No data available |
| Freezing point | : No data available |
| Boiling point | : No data available |
| Flash point | : No data available |
| Auto-ignition temperature | : No data available |
| Decomposition temperature | : No data available |
| Flammability (solid, gas) | : No data available |
| Vapour pressure | : No data available |
| Relative vapour density at 20 °C | : No data available |
| Specific gravity | : 0.99 |
| Solubility | : Soluble in water. Water: Solubility in water of component(s) of the mixture : • 4-nonylphenol, branched, ethoxylated: soluble • dipropylene glycol monomethyl ether: Complete • methyl salicylate: 0.07 g/100ml |
| Log Pow | : No data available |
| Log Kow | : No data available |
| Viscosity, kinematic | : No data available |
| Viscosity, dynamic | : No data available |
| Explosive properties | : No data available |
| Oxidising properties | : No data available |
| Explosive limits | : No data available |

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Open flame.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

None known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

methyl salicylate (119-36-8)

| | |
|---------------|-----------------|
| LD50 oral rat | 887 mg/kg (Rat) |
|---------------|-----------------|

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| methyl salicylate (119-36-8) | |
|--|--------------------------|
| LD50 dermal rat | > 2500 mg/kg (Rat) |
| LD50 dermal rabbit | > 5000 mg/kg (Rabbit) |
| ATE US (oral) | 887.000 mg/kg bodyweight |
| Skin corrosion/irritation | : Not classified |
| Serious eye damage/irritation | : Not classified |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |
| Reproductive toxicity | : Not classified |
| Specific target organ toxicity (single exposure) | : Not classified |
| Specific target organ toxicity (repeated exposure) | : Not classified |
| Aspiration hazard | : Not classified |

SECTION 12: Ecological information

12.1. Toxicity

| methyl salicylate (119-36-8) | |
|-------------------------------------|-------------------------------------|
| LC50 fishes 1 | > 42 mg/l (96 h; Brachydanio rerio) |
| EC50 Daphnia 1 | 50 mg/l (24 h; Daphnia magna) |
| EC50 other aquatic organisms 1 | 250 mg/l (Activated sludge) |
| LC50 fish 2 | 10 - 100 mg/l (96 h; Pisces) |
| EC50 Daphnia 2 | 10 - 100 mg/l (48 h; Daphnia magna) |

12.2. Persistence and degradability

| methyl salicylate (119-36-8) | |
|-------------------------------------|---|
| Persistence and degradability | Readily biodegradable in water. Photolysis in water. Biodegradable in the soil. |
| ThOD | 1.37 g O ₂ /g substance |
| BOD (% of ThOD) | (5 day(s)) 0.65 |

12.3. Bioaccumulative potential

| methyl salicylate (119-36-8) | |
|-------------------------------------|--|
| BCF fish 1 | 46 (Pimephales promelas; QSAR) |
| Log Pow | 1.59 - 2.98 |
| Bioaccumulative potential | Low potential for bioaccumulation (BCF < 500). |

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on ozone layer :
Effect on the global warming : No known ecological damage caused by this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

No additional information available

SECTION 14: Transport information

In accordance with DOT
Not regulated for transport

Additional information

Other information : No supplementary information available.

ADR

No additional information available

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Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations

No additional information available

15.2. International regulations

CANADA

EU-Regulations

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Not classified

15.2.2. National regulations

No additional information available

15.3. US State regulations

SECTION 16: Other information

Full text of H-phrases:

| | |
|---------------------|---|
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 |
| Aquatic Acute 3 | Hazardous to the aquatic environment — Acute Hazard, Category 3 |
| Flam. Liq. 4 | Flammable liquids, Category 4 |
| H227 | Combustible liquid |
| H302 | Harmful if swallowed |
| H402 | Harmful to aquatic life |

NFPA health hazard

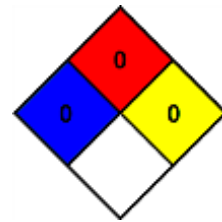
: 0 - Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.

NFPA fire hazard

: 0 - Materials that will not burn.

NFPA reactivity

: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.



HMIS III Rating

Health : 0 Minimal Hazard - No significant risk to health

Flammability : 0 Minimal Hazard

Physical : 0 Minimal Hazard

SDS US (GHS HazCom 2012)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product