

SAFETY DATA SHEET

According to EC 1272/2008

FRSH SCENTS LIMITED
Tel: 00852 2134 9906
Fax:3013 9941

Product: Peppermint scented essential oil
Product No: UD001

Version 1.0
2020-8-4

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Trade name: Peppermint scented essential oil

Product/Sales No: UD001-Peppermint

1.2 Relevant identified use

Intended use: Fragrance for consumer product

1.3 Details of the supplier of the safety data sheet

Manufacture : FRSH SCENTS LIMITED

Unit 04-05, 16th Floor, The Broadway No. 54-62 Lockhart Road, Wanchai, Hong Kong

Tel: +00852 2134 9906; Fax: 3013 9941

1.4 Emergency telephone number

+86-769-882 88882

2. Hazards Identification

2.1 Classification of the substance or mixture

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

Classification –according to (EC) No 1272/2008(CLP)

Flammable liquids, Category 4

H227:Combustible liquid

Skin Corrosion/irritation, Category 3

H316:cause mild skin reaction

Sensitization, Skin,Category 1A

H317: May cause an allergic skin reaction

Acute Toxicity inhalation, Category 5

H333:May be harmful if inhaled

Chronic aquatic toxicity, Category 2

H411:Toxic to aquatic life with long lasting effects

2.2 Label elements

Labelling(REGULATION(EC) No 1272/2008)

Hazard pictograms



Signal Word: **Warning**

Hazard statement:

H226 Flammable liquid and vapour.

H319 Causes serious eye irritation

H317 May cause an allergic skin reaction

H412 Harmful to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H302 Harmful if swallowed.

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H332 Harmful if inhaled. H301 Toxic if swallowed.
H311 Toxic in contact with skin. H331 Toxic if inhaled.
H361 Suspected of damaging fertility or the unborn child. H351 Suspected of causing cancer.

Precautionary statements

Prevention:

P235 Keep cool
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P270 Do not eat, drink or smoke when using this product.
P272 Contaminated work clothing should not be allowed out of the workplace
P273 Avoid release to the environment
P280 Wear protective gloves/protective clothing.
P330 Rinse mouth.

Response:

P361 Remove/Take off immediately all contaminated clothing.
P363 Wash contaminated clothing before reuse.
P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P304+P312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do Continue rinsing.
P333+ P313 If skin irritation or a rash occurs; get medical advice/attention.
P370+P378 In case of fire: Use Carbon dioxide(CO2),Dry chemical, or Foam for extinction. Do not use a direct water jet on burning material
P391 Collect Spillage

Other hazards

No date available

3. Composition/information on ingredients

Ingredient	CAS#	Conc.Range [mass%]	EC#	Classification Regulatory (EC)1272/2008
Cineole	470-82-6	0.2-1	207-431-5	H226, H317
L-menthone	14073-97-3	1-2	233-944-9	H315,H317
L-Carvone	6485-40-1	1-2	229-352-5	H317
DL-Menthol	89-78-1	2-6	201-939-0	H315,H319
Hexyl salicylate	6259-76-3	0.2-1	228-408-6	H315,H317,410
Benzyl benzoate	120-51-4	6-14	204-402-9	H302, H411

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3-methoxy-3-methy	56539-66-3	30-50	H319
l-1-butanol			
PEG-40			
Hydrogenated Castor Oil	61788-85-0	15-25	H411

4. First-Aid Measures

4.1. Description of first aid measures

inhalation: Remove from exposure site and keep at rest.

skin exposure: Remove all contaminated clothing. Wash thoroughly with plenty of water and soap. Contact physician if symptoms persist.

eye exposure: Flush immediately with water for at least 5 minutes.

Contact physician if symptoms persist.

Ingestion: Rinse mouth with water and obtain medical advice. In severe cases seek medical attention and show the safety data sheet.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms: No data available

4.3 Indication of any immediate medical attention and special treatment needed

Treatment: Refer to Section 2.2 "Response"

5. Fire-fighting measures

5.1 Extinguishing media

Suitable: Carbon dioxide(CO2), Dry chemical, foam

Unsuitable : Do not use direct water jet on burning material

5.2 Special hazards arising from the substance or mixture

During fire fighting: Water may be ineffective

5.3 Advice for firefighters

Further information: Standard procedure for chemical fires.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation and contact with skin or eyes. A self-contained breathing apparatus is recommended in case of a major spill.

6.2 Environmental precautions

Keep away from drains, surface and ground water, and soil.

6.3 Methods and materials for containment and cleaning up

Clean up spillage promptly. Remove ignition sources. Provide

Adequate ventilation. Avoid excessive inhalation of vapors. Spillages should be contained by use of sand or inert powder and disposed of according to the local regulation.

6.4 Reference to other sections

Not applicable.

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7. Handling and storage

7.1 Precautions for safe handling

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. and adequate ventilation. Do not eat, drink or smoke while handling. Respect good personal hygiene.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid plastic and uncoated metal container. keep air contact to a minimum.

7.3 Specific end use

No information available.

8. Exposure controls/personal protection

8.1 Control parameters

Exposure Limits:

Component

Engineering Controls: Use local exhaust as needed

8.2 Exposure control - Personal protective equipment

respiratory –Protection Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc. as may be appropriate exposure

eyes Protection Tightly sealed goggles, face shield, or safely glasses with brow

Guards and side shields, etc. as may be appropriate for the expos

skin Protection Avoid Sin contact. Use chemically resistant gloves as needed

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Liquid
Odor	Accord with standard sample
Viscosity	Not determined
PH	Not determined
Flash point(CCCPF)	> 80°C
Melting point	Not determined
Boiling point	Not determined
Vapor pressure(mmHg@20°C):	Not determined
Refractive index @ 20°C	1.5360±0.005
Density @ 25°C	1.0530±0.008
Specific Gravity @25°C	Not determined
Lower explosion limit	Not determined
Upper explosion limit	Not determined
Auto Flammability	Not determined

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Auto ignition temperature	Not determined
Decomposition temperature	Not determined
Oxidizing properties	Not determined
Partition coefficient	Not determined
Octanol/water	Not determined
Viscosity, kinematic	Not determined
Relative vapor density	Not determined
Evaporation rate	Not determined
Bulk density	Not determined
Water solubility	Insoluble
Soluble in	Not determined

10. Stability and reactivity

10.1	Reactivity	None.
10.2	Chemical stability	stable.
10.3	Possibility of hazardous reactions	None known
10.4	Conditions to be avoided	None known
10.5	Incompatible materials	No data available. Strong oxidizing agents, strong acids, and alkalis
10.6	Hazardous decomposition products	None known

11. Toxicological information

11.1 Toxicological Effects

Acute toxicity Estimates (ATEs) based on the individual ingredient Toxicity Data utilizing the "Additivity Formula"

Acute toxicity – Oral – (Rat) mg/kg	(LD50:5,319.15) Not classified – the classification criteria are not met
Acute toxicity –Dermal – (Rabbit) mg/kg	(LD50:5,313.73) Not classified – the classification criteria are not met
Acute toxicity –Inhalation-(Rat) mg/L/4hr	(LD50:45.95) May be harmful if inhaled
Skin corrosion/irritation	Cause mild skin irritation
Serious eye damage/irritation	Not classified-the classification criteria are not met
Respiratory sensitization	Not classified-the classification criteria are not met
Skin sensitization	May cause an allergic skin reaction
Germ cell mutagenicity	Not classified-the classification criteria are not met
Carcinogenicity	Not classified-the classification criteria are not met
Reproductive toxicity	Not classified-the classification criteria are not met
Specific target organ toxicity-single exposure	Not classified-the classification criteria are not met
Specific target organ toxicity-repeated exposure	Not classified-the classification criteria are not met
Aspiration hazard	Not classified-the classification criteria are not met

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12. Ecological information

12.1 Toxicity

Acute aquatic toxicity	Not classified- the classification criteria are not met
Chronic aquatic toxicity	Toxic to aquatic life with long lasting effects
Toxicity Data on soil	no data available
Toxicity on other organisms	no data available
12.2 Persistence and degradability	no data available
12.3 Bio accumulative potential	no data available
12.4 Mobility in soil	no data available
12.5 Other adverse effects	no data available

13. Disposal considerations

13.1 Waste treatment methods

Do not allow product to reach swage systems. Dispose of in accordance with all local and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

14. Transport information

Regulator	Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT(Non-Bulk) Chemicals NOI				
ADR/RID(International Road/Rail)				
Environmentally Hazardous Substance, Liquid, n.o.s				
IATA (Air Cargo)				
Environmentally Hazardous Substance, Liquid, n.o.s				

15. Regulatory information

Additional European Regulations:

European Union(EINECS, ELINCS or NLP): 100.00% (by Wt) of the components are listed or exempt.

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Additional Asian Regulations:

Australian AICS:	100.00% (by Wt) of the ingredients on IECS.
Chinese IECS:	100.00% (by Wt) of the ingredients on IECS.
Japan ENCS:	97.97% (by Wt) of the ingredients on ENCS, fall within the 1000 kilogram per annum exemption or have been notified.
New Zealand NZloc:	99.99%(by Wt) of the ingredients on NZloc.
Philippines PICCS:	100.00%(by Wt) of the ingredients on PICCS.

The Status of the following ingredient(s) is NOT known for the registration lists noted;

Lists noted within <> brackets after name

24720-09-0 246-430-4 <=72ppm trans-alpha-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one
(trans-alpha-Damascone): <NZloc>

16. Other information

Total Fractional Values

(TFV) Risk

(1.07)Skin Corrosion/Irritation, Category 3

(2.28)Aquatic Chronic Toxicity, Category 2

(TFV) Risk

(1.13)Sensitization, Skin, Category 1A

16.1 Full text of Hazard and Precautionary phrases referred to under section 2 and 3

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P270 Do not eat, drink or smoke when using this product.

P280 Wear protective gloves/protective clothing.

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P312 Call a POISON CENTER or doctor/ physician if you feel unwell.

P330 Rinse mouth.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P361 Remove/Take off immediately all contaminated clothing.

P363 Wash contaminated clothing before reuse.

H226 Flammable liquid and vapour.

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H311 Toxic in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

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H361 Suspected of damaging fertility or the unborn child.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.