

According to ISO 11014:2010

First Print Date: 03-Oct-2020 Revision Date: 21-July-2022

Version: 2

# Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

#### **Product identifier:**

Identification of the Substance: Ravensara aromatica, ext.

**CAS-No.:** 91770-56-8 **EC-No.:** 294-842-8

Identification as on the label/Trade name: 100% Pure Ravensara Essential Oil.

**Unique Product Code/s:** 10ml: 5060474502740, 2x10ml: 5060474502757, 3x10ml: 5060474502764 50ml: 5060474502771, 100ml: 5060474502788, 2x100ml: 5060474509756, 500ml: 5060683147107

1L: 5060683147756

ASIN Code/s: 10ml: B07B51ZVCK, 2x10ml: B08KH8DY3Z, 3x10ml: B08KHCTZLV, 50ml: B07B51WJBS,

100ml: B07B539TGH, 2x100ml: B08KH8F9P7, 500ml: B08KHKNKCL, 1L: B08KHCTCQG

#### Relevant identification uses of the substance and uses advised against:

**Identified uses:** For use in aromatherapy.

Uses advised against: No other uses are advised.

### **Details of the Supplier of the Safety Data Sheet:**

Nikura Ltd Unit 6, Tariff Road London, N17 OEB United Kingdom +44-(0)203-637-0946

## **Emergency telephone numbers:**

24-hour Emergency Contact:

CHEMTREC 24-hour: +1-800-424-9300 (USA)

# **Section 2: Hazards Identification**

## Classification of the substances or mixture:

The mixture is classified according to: Regulation EC 1272/2008 [EU-GHS/CLP]

Hazard Category:	<b>Hazard Statement:</b>
Flammable Liquid (Category 3)	H226
Aspiration Toxicity (Category 1)	H304
Skin Irritant (Category 2)	H315
Skin Sensitizer (Category 1)	H317
Eye Irritant (Category 2)	H319
Aquatic Chronic (Category 2)	H411



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#### **Label elements:**

### **Hazard pictograms:**









**Signal Words:** Danger. **Hazard Statements:** 

H226 Flammable liquid and vapour.

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.

H411 Toxic to aquatic life with long lasting effects.

#### **Precautionary Statements:**

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

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

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

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P331 Do NOT induce vomiting.

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

P405 Store locked up.

P501 Dispose of contents/container in accordance with local/national regulations.

## Section 3: Composition/Information on Ingredients

Substance/Mixture: Substance.

Ingredients:

Substance name (IUPAC/EC)	CAS-No.	Concentration	Classification
	EC-No.	% by weight	EC1272/2008
Ravensara aromatica, ext.	91770-56-8	100%	Flam. Liq. 3 H226
			Asp. Tox. 1 H304
			Skin Irrit. 2 H315
	294-842-8		Skin Sens. 1 H317
			Eye Irrit. 2 H319
			Aquatic Chronic 2 H411

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.



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# **Section 4: First-Aid Measures**

#### Description of first aid measures:

**In case of inhalation:** If breathed in, move person into fresh air. If not breathing, give artificial respiration. In case of discomfort seek medical attention.

**In case of skin contact:** Wash off with soap and plenty of water for at least 15 minutes. In case of discomfort seek medical attention.

**In case of eye contact:** Flush eyes thoroughly with water for 15 minutes. Remove contact lenses after the initial 1-2 minutes and continue flushing. In case of discomfort seek medical attention.

**In case of ingestion**: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. In case of discomfort seek medical attention.

# Most important symptoms and effects, both acute and delayed:

None known.

Indication of any immediate medical attention and special treatment needed: Treat symptomatically.

# **Section 5: Fire-Fighting Measures**

#### **Extinguisher media:**

Suitable extinguisher media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable extinguishing media: Water jet.

Special hazards arising from the mixture: None known.

**Advice for fire-fighters:** Evacuate area and contact emergency services. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire.

#### Section 6: Accidental Release Measures

#### Personal precautions, protective equipment and emergency procedures:

**For emergency responders:** Isolate area. Keep unnecessary and unprotected personnel from entering the area. Refer to Section 7, Handling, for additional precautionary measures. Use appropriate safety equipment. For additional information, refer to Section 8, Exposure Controls and Personal Protection.

Environmental precautions: Prevent from entering into soil, ditches, sewers, waterways and/or groundwater.

## Methods and material for containment and cleaning up:

Wipe up spill with absorbent material (e.g. cloth, fleece). Dispose of in accordance with state and federal regulations.

# **Section 7: Handling and Storage**

## Precautions for safe handling:

**Protective measures:** Observe directions on label and instructions for use. Do not eat drink or smoke when handling this product.

# Conditions for safe storage, including incompatibilities:

Store in a cool, dry place.



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# **Section 8: Exposure Controls and Personal Protection**

#### **Control parameters:**

Occupational exposure limits: No data available.

Biological exposure indices (BEI): No data available.

Additional exposure limits under the conditions of use: No data available.

#### **Exposure control:**

Appropriate engineering controls: Use in well-ventilated areas.

#### Individual protection measures, such as personal protective equipment:

**Eye/face protection:** Use safety glasses. If there is a potential for exposure to particles which could cause eye discomfort, wear chemical goggles.

**Hand protection:** Use chemical resistant gloves. Examples of preferred glove barrier materials include: Butyl rubber, Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, polyvinyl alcohol, Polyvinyl chloride.

**Respiratory protection:** If discomfort is experienced, use an approved air-purifying respirator. Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines.

# **Section 9: Physical and Chemical Properties**

**Body protection:** Not necessary under normal use.

## Information on basic physical and chemical properties

**Appearance (form):** Liquid. **Colour:** Colourless – pale yellow.

Odour: Characteristic.

Odour threshold: No data available.
pH (concentration): No data available.
Melting point/range (°C): No data available.
Boiling point/range (°C): No data available.

Flash point (°C): 85°C

Evaporation rate: No data available.

Flammability (solid, gas): No data available.

Upper/lower flammability/explosive limits: No data available.

**Vapour pressure:** No data available. **Vapour density:** No data available.

Relative density: 0.885

Water solubility (g/L) at 20 °C: Insoluble.

**n-Octanol/Water partition coefficient**: No data available.

Auto-ignition temperature: No data available.

Decomposition temperature: No data available.

Viscosity, dynamic (mPa s): No data available.

## Section 10: Stability and Reactivity

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Chemical stability: Stable under recommended conditions of storage.



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Possibility of hazardous reactions: Hazardous polymerization is not expected to occur.

Conditions to avoid: Extreme heat.

Incompatible materials: Strong acids, alkalis, or oxidizing agents.

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products

should not be produced.

# **Section 11: Toxicological Information**

## Information on toxicological effects:

Acute toxicity: No data available.

**Skin corrosion/irritation:** Causes skin irritation.

Serious eye damage/irritation: Causes serious eye irritation.

Respiratory or skin sensitization: May cause an allergic skin reaction.

Germ cell mutagenicity: No data available.

Carcinogenicity: No data available.

Reproductive toxicity: No data available.

STOT-single exposure: No data available.

STOT-repeated exposure: No data available.

Aspiration hazard: May be fatal if swallowed and enters airways..

# Section 12: Ecological Information

**Toxicity:** Toxic to aquatic life with long lasting effects. **Persistence and degradability:** No data available. **Bioaccumulative potential:** No data available.

Mobility in soil: No data available.

Results of PBT& vPvB assessment: No data available.

## **Section 13: Disposal Considerations**

Waste treatment methods: Dispose of in accordance with local and national regulations.

**Product/packaging disposal:** Recycle where possible.

# **Section 14: Transport Information**

UN number: 1197

**UN proper shipping name:** Extracts, flavouring, liquid.

Transport hazard class(es): Class 3

Transport label:



Packing group: III



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# **Section 15: Regulatory Information**

Safety, health and environmental regulations/legislation for the mixture:

**Relevant information regarding restrictions:** None known. **EU regulations:** Regulation EC 1272/2008 [EU-GHS/CLP]

Other National regulations: None.

Chemical Safety Assessment carried out: No.

# **Section 16: Other Information**

Indication of changes: GHS aligned.

Relevant classification and H statements (number and full text):

H226 Flammable liquid and vapour.

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.

H411 Toxic to aquatic life with long lasting effects.

Training instructions: Use as instructed.

**Further information:** This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

**Notice to readers:** Employers should use this information only as a supplement to other information gathered by them and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees.

This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.