



SAFETY DATA SHEET

In accordance with REACH Regulation EC No 1907/2006

Product: Folly & Wild Happy Hound Essential Oil Blend

Version: 1

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

1.1 Product identifier:

Product identifier: Happy Hound Essential Oil Blend – HHB001

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

Fragrance blend for use in **electric diffusers** and **oil/water burners**.

⚠ For ambient room fragrancing only.

⚠ Must be diluted in water.

⚠ Not for topical use.

⚠ Keep away from direct contact with pets. Ensure good ventilation and allow pets access to leave the room.

1.3 Details of the supplier of the safety data sheet:

Folly & Wild

Unit 18, Pioneer Road, Faringdon, Oxfordshire, SN7 7BU, United Kingdom

Telephone: 07540 464422

Email: hello@follywild.co.uk / follywild@outlook.com

1.4 Emergency telephone number:

07540464422

NHS 111 (UK only) or local emergency services.

SECTION 2: Hazards identification**Section 2. Hazards Identification****2.1 Classification of the substance or mixture**

Classification under Regulation (EC) No 1272/2008 (CLP):

- Flammable Liquid, Hazard Category 3 (H226)
- Skin Irritation, Category 2 (H315)
- Eye Irritation, Category 2 (H319)
- Skin Sensitisation, Category 1 (H317)
- Aspiration Hazard, Category 1 (H304)
- Hazardous to the Aquatic Environment – Acute Category 1 (H400)
- Hazardous to the Aquatic Environment – Chronic Category 2 (H411)

2.2 Label Elements

Classification under Regulation (EC) No 1272/2008 (CLP):

Signal Word: 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
- H400: Very toxic to aquatic life
- H411: Toxic to aquatic life with long lasting effects

Precautionary Statements:

- P210: Keep away from heat, sparks, open flames, and hot surfaces. No smoking.
- P233: Keep container tightly closed.
- P240: Ground/bond container and receiving equipment.
- P241: Use explosion-proof electrical, ventilating, and lighting equipment.
- P242: Use only non-sparking tools.
- P243: Take precautionary measures against static discharge.
- P261: Avoid breathing vapour or dust.
- P264: Wash hands and other contacted skin thoroughly after handling.
- P272: Contaminated work clothing should not be allowed out of the workplace.
- P273: Avoid release to the environment.
- P280: Wear protective gloves/eye protection/face protection.
- P301+P310: IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician.
- P331: Do NOT induce vomiting.
- P333+P313: If skin irritation or rash occurs: Get medical advice/attention.
- P337+P313: If eye irritation persists: Get medical advice/attention.
- P362+P364: Take off contaminated clothing and wash before reuse.
- P391: Collect spillage.
- P403+P235: Store in a well-ventilated place. Keep cool.
- P405: Store locked up.
- P501: Dispose of contents/container to approved disposal site in accordance with local regulations.

Pictograms:

Pictograms:



Other hazards:

Contains natural allergens (e.g., Limonene, Linalool, Citronellol, Geraniol, Citral) which may cause sensitisation.



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Section 3 Composition/Information on ingredients

3.1 Substances

Product Identifier: Happy Hound Essential Oil Blend – HHB001

Contains:

Substance/ Ingredient	CAS No.	EC No.	REACH Reg No.	% (w/w) in mix	Classification CLP	Specific Concent ration Limits (SCLs)	M-Factors	ATE Values
Sweet Orange Oil	8028-48-6	232-433-8	Not available	30%	Flam. Liq. 3 (H226); Skin Irrit. 2 (H315); Skin Sens. 1 (H317); Aquatic Acute 1 (H400); Aquatic Chronic 1 (H410)	None known	Aquatic Acute 1: M=1; Aquatic Chronic 1: M=1	Not determined
Geranium Bourbon Oil	8000-46-2	290-140-0	Not available	40%	Skin Irrit. 2 (H315); Eye Irrit. 2 (H319); Skin Sens. 1 (H317); Aquatic Chronic 2 (H411)	None known	None assigned	Not determined
Cedarwood Atlas Oil	92201-55-3	295-985-9	Not available	30%	Skin Irrit. 2 (H315); Skin Sens. 1 (H317); Aquatic Chronic 2 (H411)	None known	None assigned	Not determined



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SECTION 4: First aid measures

4.1 Description of first aid measures

General advice:

- Remove contaminated clothing immediately.
- If symptoms persist, seek medical attention.

Inhalation:

- Remove person to fresh air and keep at rest.
- Seek medical advice if unwell.

Skin contact:

- Wash with plenty of soap and water.
- If irritation or rash occurs, seek medical attention.

Eye contact:

- Rinse cautiously with water for several minutes.

- Remove contact lenses if present and easy to do.
- Continue rinsing and seek medical attention if irritation persists.

Ingestion:

- Rinse mouth. Do not induce vomiting.
- Seek immediate medical attention.

4.2 Most important symptoms and effects, both acute and delayed

- May cause skin irritation and allergic skin reaction.
- May cause serious eye irritation.
- Inhalation of vapours may cause mild respiratory irritation.
- Ingestion may cause nausea, abdominal pain, and gastrointestinal discomfort.
- No delayed or chronic effects are expected under normal conditions of use.

4.3 Indication of any immediate medical attention and special treatment needed

- No special treatment required. Treat symptomatically.
- See Section 4.1 for further details.



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SECTION 5: Firefighting measures

5.1 Extinguishing Media

Suitable extinguishing media:

- Foam, dry powder, carbon dioxide (CO₂), sand.

Unsuitable extinguishing media:

- Do not use direct water jet.

5.2 Specific hazards arising from substance or mixture:

- Combustible liquid.
- May produce carbon monoxide (CO), carbon dioxide (CO₂), and irritating fumes in fire.

5.3 Advice for firefighters:

- Wear self-contained breathing apparatus and protective clothing.
- Cool exposed containers with water spray.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation of vapours. Avoid contact with skin and eyes. Ensure adequate ventilation. See protective measures under Sections 7 and 8.

6.2 Environmental precautions

Prevent entry into drains, surface water, ground water, and soil. Spillages or uncontrolled discharges into watercourses must be reported to the appropriate regulatory body.

6.3 Methods and material for containment and cleaning up

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately using sand, earth, or inert absorbent material. Place waste in labelled containers for disposal according to local regulations. Wash the contaminated area with plenty of water after material pick-up is complete.

6.4 Reference to other sections

Also refer to Sections 8 (Exposure controls/personal protection) and 13 (Disposal considerations).

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin and eyes. Avoid inhalation of vapours. Do not eat, drink, or smoke when using this product. Use only in well-ventilated areas. Wash hands and exposed skin thoroughly after handling. Refer to Section 8 for personal protective equipment.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed, original containers in a cool, dry, and well-ventilated area away from direct sunlight and sources of heat or ignition. Keep away from strong oxidising agents, acids, and alkalis. Do not store in unlabeled containers. Keep out of reach of children and pets.

7.3 Specific end use(s)

This product is intended for use in home fragrance applications (candles, wax melts, room sprays, reed diffusers, and electric diffusers). Any use not specified in this document should be avoided.



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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

No occupational exposure limit values are available for the mixture. Refer to supplier SDS for individual components if required.

8.2 Exposure controls

- **Engineering controls:**

Ensure adequate ventilation in the working area. Use local exhaust ventilation if handling large quantities in enclosed spaces.

- **Personal protective equipment (PPE):**

- **Eye/face protection:**

Wear safety glasses with side shields or goggles conforming to EN166 if there is a risk of splashing.

- **Skin protection:**

Wear chemical-resistant gloves (nitrile recommended) when handling the concentrated blend. Protective overalls or apron may be used to avoid skin contact.

- **Respiratory protection:**

Not generally required under normal conditions of use. If ventilation is inadequate or vapours exceed occupational exposure limits, use an approved respirator suitable for organic vapours.

- **Hygiene measures:**

Wash hands thoroughly after handling. Do not eat, drink, or smoke while using this product. Contaminated clothing should not be worn until cleaned.

- **Environmental exposure controls:**

Avoid release to drains, surface water, or soil. Contain and collect spillages immediately (see Section 6).

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits: Not applicable.

No occupational exposure limit values are available for the mixture. Refer to supplier SDS for individual components if required.

8.2 Exposure controls

- **Engineering controls:**

Under normal conditions of use and where adequate ventilation is available to prevent build-up of vapour, special controls are not required. However, in cases of high or prolonged use, or high temperature, the following may be applied:

- Increase ventilation of the area with local exhaust ventilation.
- Personnel may use approved respirators with organic vapour cartridges and particle filters.
- Closed systems can be used for transferring or processing larger quantities.
- **Personal protective equipment (PPE):**
- **Eye/face protection:** Safety glasses with side shields or goggles conforming to EN166 if there is a risk of splashing.

- **Skin protection:** Chemical-resistant gloves (nitrile recommended). Protective clothing may be used to avoid skin contact.

- **Respiratory protection:** Not normally required under standard handling conditions. If ventilation is inadequate, use an approved respirator suitable for organic vapours.

- **Hygiene measures:**

Wash hands thoroughly after handling. Do not eat, drink, or smoke when using this product. Remove contaminated clothing and wash before reuse.

- **Environmental exposure controls:**

Avoid release to drains, surface water, or soil. Contain and collect spillages immediately (see Section 6).

Also refer to Sections 2 and 7.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical State/Colour: Yellow to amber liquid

Odour: Citrus-herbal, sweet, woody

Odour threshold: Not determined

Melting point / freezing point: Not determined

Initial boiling point and boiling range: Not determined

Flammability: Not determined

Lower and upper explosion limit: Not determined

Flash point: > 60 °C (estimated, based on blend components)

Auto-ignition temperature: Not determined

Decomposition temperature: Not relevant

pH: Not applicable (non-aqueous liquid)

Kinematic viscosity: Not determined

Solubility: Insoluble in water, soluble in oils and alcohol

Partition coefficient: n-octanol/water (log value): Not determined

Vapour pressure: Not determined

Density and/or relative density: Approx. 0.85 – 0.90 g/cm³ (estimated)

Relative vapour density: Not determined

Particle characteristics: Not applicable

9.2 Other information

None available.



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SECTION 10: Stability and reactivity.

10.1 Reactivity

Presents no significant reactivity hazard by itself or in contact with water.

10.2 Chemical stability

Stable under normal handling and storage conditions.

10.3 Possibility of hazardous reactions

Not expected under normal conditions of use.

10.4 Conditions to avoid

Avoid extreme heat, sparks, open flames, and direct sunlight.

10.5 Incompatible materials

Avoid contact with strong acids, alkalis, and oxidising agents.

10.6 Hazardous decomposition products

None expected under normal conditions of storage and use.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

- **Acute Toxicity Oral:** Based on available data the classification criteria are not met.
- **Acute Toxicity Dermal:** Based on available data the classification criteria are not met.
- **Acute Toxicity Inhalation:** Not available.
- **Skin corrosion/irritation:** Causes skin irritation (Category 2).
- **Serious eye damage/irritation:** Causes serious eye damage (Category 1).
- **Respiratory or skin sensitisation:** May cause an allergic skin reaction (Skin Sensitisation Category 1B).
- **Germ cell mutagenicity:** Based on available data the classification criteria are not met.
- **Carcinogenicity:** Based on available data the classification criteria are not met.
- **Reproductive toxicity:** Based on available data the classification criteria are not met.
- **STOT-single exposure:** Based on available data the classification criteria are not met.
- **STOT-repeated exposure:** Based on available data the classification criteria are not met.
- **Aspiration hazard:** May be fatal if swallowed and enters airways (Aspiration Hazard Category 1).

Information about hazardous ingredients in the mixture:

Refer to Sections 2 and 3 for additional information.

11.2 Information on other hazards

Not applicable.



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Section 12. Ecological Information

12.1 Toxicity:

Toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability:

Not available.

12.3 Bioaccumulative potential:

Not available.

12.4 Mobility in soil:

Not available.

12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Endocrine disrupting properties:

Not applicable.

12.7 Other adverse effects:

Not available.

Section 13. Disposal Considerations

13.1 Waste treatment methods

Dispose of contents/container in accordance with local regulations.

Avoid disposing into drainage systems and into the environment.

Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14. Transport Information

Regulation	14.1 UN number	14.2 UN Proper Shipping Name	14.3 Transport hazard class(es)	Sub Risk	14.4 Packing Group
UN Model Regulations	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains d-Limonene, Sweet Orange Oil, Cedarwood Oil)	9	-	III
IMDG	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains d-Limonene, Sweet Orange Oil, Cedarwood Oil) MARINE POLLUTANT	9	-	III
ADR / RID / ADN	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains d-Limonene, Sweet Orange Oil, Cedarwood Oil)	9	-	III
CAO-TI / IATA	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains d-Limonene, Sweet Orange Oil, Cedarwood Oil)	9	-	III

14.5 Environmental hazards:

This is classified as an environmentally hazardous substance under the UN Model Regulations.

This is classified as a Marine Pollutant under the IMDG Code.

14.6 Special precautions for user:

None additional.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not applicable.



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Section 15: Regulatory Information

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

This Safety Data Sheet has been prepared in accordance with Regulation (EC) No. 1907/2006 (REACH) and Regulation (EC) No. 1272/2008 (CLP).

No additional regulations applicable.

Internal Reference ID: F&W-HH-EO-01

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

Section 16: Other information

Concentration % Limits:

SCI 2 = 17.0%

EDI 2 = 12.5%

SS 1 = 4.0%

AH 1 = 20.0%

EH C2 = 25.0%

Total Fractional Values:

SCI 2 = 5.40

EDI 2 = 4.20

SS 1 = 1.25

AH 1 = 6.10

EH C2 = 9.75

Key to revisions:

- 14.1 UN number
- 14.2 UN Proper Shipping Name
- 14.3 Transport hazard class(es)
- Classification under Regulation (EC) No 1272/2008
- Section 3: Composition / information on ingredients

Key to abbreviations and hazard statement

Abbreviation	Meaning
Acute Tox. 4	Acute Toxicity – Oral Category 4
Aquatic Acute 1	Hazardous to the Aquatic Environment – Acute Hazard Category 1
Aquatic Chronic 2	Hazardous to the Aquatic Environment – Long-term Hazard Category 2
Asp. Tox. 1	Aspiration Hazard Category 1
Flam. Liq. 3	Flammable Liquid, Hazard Category 3
Eye Irrit. 2	Eye Irritation Category 2
Skin Irrit. 2	Skin Irritation Category 2
Skin Sens. 1	Skin Sensitisation Category 1

Hazard (H) statements referenced in this SDS:

- **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