

# **SAFETY DATA SHEET**

### 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME: Gold, Frankincense, and Myrrh Reed Diffuser.

SUPPLIER: Amphora Aromatics Limited, Airfield House, Western Drive, Bristol, BS14 0AF

TELEPHONE: +44 (0)117-9087770.
PRODUCT NUMBER: **7115 & R7115**IDENTIFIED USES: Reed Diffuser Liquid.

#### 2: HAZARDS IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

### CLASSIFICATION (EC 1272/2008):

- PHYSICAL HAZARDS: Not classified.

- HEALTH HAZARDS: Eye Damage / Irritation Category 2.

Sensitisation - Skin Category 1.

- Environment – Long-term Hazard Category 2.

#### **LABEL ELEMENTS**

PICTOGRAM:



SIGNAL WORD: WARNING

HAZARD STATEMENTS: H317 – May cause an allergic skin reaction.

H319 - Causes serious eve irritation.

H411 - Toxic to aquatic life with long term effects.

PRECAUTIONARY STATEMENTS: 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. P302/352, IF ON SKIN: Wash with plenty of soap and water. P305/351/338, IF IN EYES: Rinse cautiously with water for several

minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

P333/313, If skin irritation or rash occurs: Get medical advice/attention.

P337/313, If eye irritation persists: Get medical advice/attention.

P363, Wash contaminated clothing before reuse.

P391, Collect spillage.

P501, Dispose of contents/container to approved disposal site, in

accordance with local regulations.



SUPPLEMENTAL INFORMATION: EUH208, Contains 3,5,6,6-Tetramethyl-4-methyleneheptan-2-one, 4-

tert-Butylcyclohexyl

acetate, Eucalyptol. May produce an allergic reaction.

## 3: COMPOSITION/INFORMATION ON INGREDIENTS

50 -	100% 2	2dimethy-1	3-diovolan-/	1-vlmethanol

CAS NUMBER: 100-79-8 EC NUMBER: 202-888-7

CLASSIFICATION (EC 1272/2008): H319

1 - <5% 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl) ethanone

CAS NUMBER: 54464-57-2 EC NUMBER: 259-174-3 CLASSIFICATION (EC 1272/2008): H315, H317, H410.

0.1 – 1% Alpha-Cedrene

CAS NUMBER: 469-61-4 EC NUMBER: 207-418-4

CLASSIFICATION (EC 1272/2008): H304, H410.

CAS NUMBER: 81786-75-6 EC NUMBER: 279-825-5

CLASSIFICATION (EC 1272/2008): H317, H411.

0.1 - <1% 4-tert-Butylcyclohexyl acetate

CAS NUMBER: 32210-23-4 EC NUMBER: 250-954-9

CLASSIFICATION (EC 1272/2008): H317

0.1 – 1% 3,5,6,6-Tetramethy-4-methyleneheptan-2-one

0.1 - <1% Eucalyptol

CAS NUMBER: 470-82-6 EC NUMBER: 207-431-5

CLASSIFICATION (EC 1272/2008): H226, H317

The full text for all hazard statements is displayed in Section 16.

#### **4: FIRST AID MEASURES**

INHALATION: Remove affected person to fresh air.

INGESTION: Immediately rinse mouth and provide fresh air. Get medical

advice/attention if symptoms persist.

SKIN CONTACT: Wash with plenty of soap and water.

EYE CONTACT: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

GENERAL INFORMATION: No data.

NOTES FOR THE DOCTOR: Causes serious eye irritation.

May cause an allergic skin reaction.

#### **5: FIREFIGHTING MEASURES**

EXTINGUISHING MEDIA RECOMMENDED: Carbon dioxide, dry chemical, foam.

SPECIAL HAZARDS ARISING FROM THE

SUBSTANCE OR MIXTURE: Carbon monoxide, unidentified organic compounds.

ADVICE FOR FIREFIGHTERS: Wear suitable respiratory equipment.



#### **6: ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS: Avoid inhalation. Avoid contact with skin and eyes. See protective

measures under Section 7 and 8.

ENVIRONMENT PRECAUTIONS: Keep away from drains, surface and ground water, and soil.

CLEANING UP METHODS FOR SPILLAGES: Remove ignition sources. Provide adequate ventilation. Avoid

excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

7: HANDLING AND STORAGE

USAGE PRECAUTIONS: Keep away from heat, sparks, open flames and hot surfaces. Use

PPE as required Use in areas with adequate ventilation.

OCCUPATIONAL HYGIENE: Use in accordance with good manufacturing and industrial hygiene

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

STORAGE PRECAUTIONS: Store in a well-ventilated lace. Keep container tightly closed. Keep

cool. Ground/bond container and receiving equipment. Use explosion proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against

static discharge.

#### 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**CONTROL PARAMETERS** 

WORKPLACE EXPOSURE LIMITS: Not applicable.

PROTECTIVE EQUIPMENT:



APPROPRIATE ENGINEERING CONTROLS: No data.

EYE/FACE PROTECTION: Wear eye/face protection. HAND PROTECTION: Wear protective gloves.

OTHER SKIN AND BODY PROTECTION: No data. HYGIENE MEASURES: No data

RESPIRATORY PROTECTION: Under normal conditions of use and where adequate ventilation is

available to prevent build-up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material.

ENVIRONMENTAL EXPOSURE CONTROLS: No data



#### 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Not determined.

COLOUR: Not determined.

ODOUR: Not determined.

FLASH POINT °C: >61

Specific gravity @ 20°C: Not determined.

REFRACTIVE INDEX @ 20°C: Not determined.

#### **10: STABILITY AND REACTIVITY**

REACTIVITY: Presents no significant reactivity hazard, by itself or in contact with

water.

CHEMICAL STABILITY: Good stability under normal storage conditions.

POSSIBILITY OF HAZARDOUS REACTIONS: Not expected under normal conditions of use.

CONDITIONS TO AVOID: Avoid extreme heat.

INCOMPATIBLE MATERIALS: Avoid contact with strong acids, alkalis or oxidising agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Not expected.

#### 11: TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Based on available data the classification criteria are not met.

ACUTE TOXICITY ORAL:

ACUTE TOXICITY DERMAL:

ACUTE TOXICITY INHALATION:

Not applicable.

Not available.

Skin corrosion/irritation: Based on available data the classification criteria are not met.

SERIOUS EYE DAMAGE/IRRITATION: Eye damage/irritation category 2.
RESPIRATORY OR SKIN SENSITISATION: Sensitisation- Skin Category 1.

GERM CELL MUTAGENICITY:

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

## **12: ECOLOGICAL INFORMATION**

TOXICITY: Toxic to aquatic life with long lasting effects.

Persistence and degradability: Not available.

Bioaccumulative potential: Not available.

Mobility in soil: Not available.

RESULTS OF PBT AND VPVB ASSESSMENT: The substance does not meet the PBT/vPvB criteria of REACH,

annex XIII.

Precautions: Not available.

#### 13: DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Dispose of 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.



#### 14: TRANSPORT INFORMATION

UN NUMBER: UN3082

PROPER SHIPPING NAME: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-

(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)

ethanone, alpha-Cedrene)

Transport Hazard Class(es): 9

**1** 

PACKING GROUP: III

ENVIRONMENTAL HAZARDS: This is an environmentally

hazardous substance.

Not applicable.



TRANSPORT IN BULK ACCORDING TO ANNEX II

OF MARPOL73/78 AND THE IBC CODE:

**15: REGULATORY INFORMATION** 

EU LEGISLATION: Regulation (EC) No. 1272/2008

#### **16: OTHER INFORMATION**

#### **KEY TO ABBREVIATIONS:**

Acute Tox. 3 - Acute Toxicity - Oral Category 3

Acute Tox. 3 - Acute Toxicity - Dermal Category 3

Acute Tox. 3 - Acute Toxicity - Inhalation Category 3

Acute Tox. 4 - Acute Toxicity - Dermal Category 4

Aquatic Acute 1 - Hazardous to the Aquatic Environment - Acute Hazard Category 1

Aquatic Chronic 1 - Hazardous to the Aquatic Environment - Long-term Hazard Category 1  $\,$ 

Aquatic Chronic 2 - Hazardous to the Aquatic Environment - Long-term Hazard Category 2

Aquatic Chronic 3 - Hazardous to the Aquatic Environment - Long-term Hazard Category 3

Asp. Tox 1 - Aspiration Hazard Category 1

Eye Irrit. 2 - Eye Damage / Irritation Category 2

Flam. Liq. 3 - Flammable Liquid, Hazard Category 3

H226 - Flammable liquid and vapour.

H301 - Toxic if swallowed.

H304 - May be fatal if swallowed and enters airways.

H311 - Toxic in contact with skin.

H312 - Harmful in contact with skin.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H331 - Toxic if inhaled.

H400 - Very toxic to aquatic life.

SDS: 7115 & R7115 Gold, Frankincense, and Myrrh Reed Diffuser

Compiled by: Johndan Chilcott, Regulatory Affairs - Approved by Woody Evans, Director - Date: 29/04/2020 - Version: 1



- 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.
- 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.
- P270 Do not eat, drink or smoke when using this product.
- P271 Use only outdoors or in a well-ventilated area.
- 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.
- P301/310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- P302/352 IF ON SKIN: Wash with plenty of soap and water.
- P303/361/353 IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
- P304/340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305/351/338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P311 Call a POISON CENTRE or doctor/physician.
- P312 Call a POISON CENTRE or doctor/physician if you feel unwell.
- P330 Rinse mouth.
- P331 Do not induce vomiting.
- P333/313 If skin irritation or rash occurs: Get medical advice/attention.
- P337/313 If eye irritation persists: Get medical advice/attention.
- P361 Remove/Take off immediately all contaminated clothing.
- P362 Take off contaminated clothing and wash before reuse.
- P363 Wash contaminated clothing before reuse.
- P370/378 In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
- P391 Collect spillage.
- P403/235 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.
- Skin Irrit. 2 Skin Corrosion / Irritation Category 2
- Skin Sens. 1A Sensitization Skin Category 1A
- Skin Sens. 1B Sensitization Skin Category 1B



### Q.C. REQUIREMENTS.

In-line with general product specification. Always satisfy suitability for specific application.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.