

SAFETY DATA SHEET

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

PRODUCT NAME: Ambergris Fragrance

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

TELEPHONE: +44 (0)117-9087770.

PRODUCT NUMBER: 332

IDENTIFIED USES: Concentrated material for manufacturing purposes only.

2: HAZARDS IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

CLASSIFICATION (EC 1272/2008):

PHYSICAL HAZARDS: Not Classified
 HEALTH HAZARDS: Skin Sens. 1 - H317
 ENVIRONMENTAL HAZARDS: Aquatic Chronic 3 - H412

LABEL ELEMENTS

PICTOGRAM:



SIGNAL WORD: WARNING

HAZARD STATEMENTS: H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS: P261 Avoid breathing vapour/spray.

P272 Contaminated work clothing should not be allowed out of the

workplace.

P273 Avoid release to the environment.

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

protection.

P302+P352 IF ON SKIN: Wash with plenty of water. P321 Specific treatment (see medical advice on this label). P333+P313 If skin irritation or rash occurs: Get medical

advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse. P501 Dispose of contents/container in accordance with national

regulations.

CONTAINS: PIN-2(3)-ENE (ALPHA-PINENES)



3: COMPOSITION/INFORMATION ON INGREDIENTS

<1% HEXAMETHYLINDANOPYRAN

CAS number: 1222-05-5 EC number: 214-946-9

M factor (Acute): 1
M factor (Chronic): 1

Classification: Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

<1% PIN-2(3)-ENE (ALPHA-PINENES)

CAS number: 80-56-8 EC number: 201-291-9

M factor (Acute): 1
M factor (Chronic): 1

Classification: Flam. Liq. 3 - H226

Skin Irrit. 2 - H315 Skin Sens. 1B - H317 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

The Full Text for all Hazard Statements are Displayed in Section 16.

4: FIRST AID MEASURES

INHALATION: Move affected person to fresh air at once. Get medical attention if

any discomfort continues.

INGESTION: Rinse mouth thoroughly with water. Give plenty of water to drink.

Get medical attention immediately.

SKIN CONTACT: Remove contaminated clothing immediately and wash skin with soap

and water. Get medical attention if symptoms are severe or persist

after washing.

EYE CONTACT: Remove any contact lenses and open eyelids wide apart. Rinse

immediately with plenty of water. Continue to rinse for at least 15

minutes. Get medical attention if any discomfort continues.

GENERAL INFORMATION: Persons suffering from asthma, eczema or skin problems should avoid

contact, including dermal contact, with this product. See Section 11

for additional information on health hazards.

NOTES FOR THE DOCTOR: No specific recommendations.

5: FIREFIGHTING MEASURES

EXTINGUISHING MEDIA RECOMMENDED: Foam, carbon dioxide or dry powder.

Unsuitable Extinguishing Media: Water.

SPECIFIC HAZARDS: Toxic gases or vapours.

ADVICE FOR FIREFIGHTERS

- PROTECTIVE ACTIONS DURING Containers close to fire should be removed or cooled with water.

FIREFIGHTING

SPECIAL PROTECTIVE EQUIPMENT Wear positive-pressure self-contained breathing apparatus (SCBA)

FOR FIREFIGHTERS an

and appropriate protective clothing.



6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Wear suitable protective equipment, including gloves, goggles/face

> shield, respirator, boots, clothing or apron, as appropriate. No smoking, sparks, flames or other sources of ignition near spillage. Do not discharge into drains or watercourses or onto the ground.

ENVIRONMENT PRECAUTIONS: CLEANING UP METHODS FOR SPILLAGES: Keep combustible materials away from spillage. Eliminate all sources of ignition. Provide adequate ventilation. Contain and absorb spillage

with sand, earth or other non-combustible material. The

contaminated absorbent may pose the same hazard as the spilled material. Collect and place in suitable waste disposal containers and

seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Wash thoroughly after dealing with a spillage.

7: HANDLING AND STORAGE

Wear protective clothing as described in Section 8 of this safety **USAGE PRECAUTIONS:**

data sheet. Avoid contact with skin, eyes and clothing.

OCCUPATIONAL HYGIENE: Do not eat, drink or smoke when using this product. Wash at the

end of each work shift and before eating, smoking and using the

toilet.

STORAGE PRECAUTIONS: Store in tightly-closed, original container in a dry, cool and well-

ventilated place. Keep away from heat, sparks and open flame.

Protect from freezing and direct sunlight.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



APPROPRIATE ENGINEERING CONTROLS: Provide adequate ventilation.

EYE/FACE PROTECTION: Eyewear complying with an approved standard should be worn if a

risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

HAND PROTECTION: Chemical-resistant, impervious gloves complying with an approved

standard should be worn if a risk assessment indicates skin contact

is possible.

OTHER SKIN AND BODY PROTECTION: Wear appropriate clothing to prevent any possibility of skin

contact. Wear apron or protective clothing in case of contact.

HYGIENE MEASURES: No specific hygiene procedures recommended but good personal

hygiene practices should always be observed when working with

chemical products.

RESPIRATORY PROTECTION: No specific recommendations. Respiratory protection may be

required if excessive airborne contamination occurs.

ENVIRONMENTAL EXPOSURE CONTROLS: Residues and empty containers should be taken care of as

hazardous waste according to local and national provisions.



9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Liquid.

COLOUR: Yellow to Amber Brown.

ODOUR: Characteristic.

Specific gravity @ 20°C: ~ 1.075 Refractive index @ 20°C: ~ 1.470

10: STABILITY AND REACTIVITY

STABILITY: Stable at normal ambient temperatures.

POSSIBILITY OF HAZARDOUS REACTIONS: Will not polymerise.

CONDITIONS TO AVOID: Avoid heat, flames and other sources of ignition.

MATERIALS TO AVOID: Strong oxidising agents. Strong acids. Strong alkalis.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition or combustion may liberate carbon oxides

and other toxic gases or vapours.

11: TOXICOLOGICAL INFORMATION

SKIN CONTACT: May cause an allergic skin reaction.

12: ECOLOGICAL INFORMATION

ECOTOXICITY: Harmful to aquatic life with long lasting effects.

Persistence and degradability: The product contains substances which are not expected to be

biodegradable

BIOACCUMULATIVE POTENTIAL: The product does not contain any substances expected to be

bioaccumulating.

MOBILITY IN SOIL: The product is insoluble in water.

RESULTS OF PBT AND VPVB ASSESSMENT: This product does not contain any substances classified as PBT or

vPvB.

13: DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Dispose of waste product or used containers in accordance with

local regulations

14: TRANSPORT INFORMATION

GENERAL: The product is not covered by international regulations on the

transport of dangerous goods (IMDG, IATA, ADR/RID).

UN NUMBER: Not applicable. PROPER SHIPPING NAME: Not applicable.

TRANSPORT HAZARD CLASS(ES): No transport warning sign required.

PACKING GROUP:

ENVIRONMENTAL HAZARDS:

SPECIAL PRECAUTIONS FOR USER:

TRANSPORT IN BULK ACCORDING TO ANNEX II

Not applicable.

Not applicable.

Not applicable.

OF MARPOL73/78 AND THE IBC CODE:



15: REGULATORY INFORMATION

EU LEGISLATION: Regulation (EC) No 1272/2008 of the European Parliament and of

the Council of 16 December 2008 on classification, labelling and

packaging of substances and mixtures (as amended).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as

amended).

GUIDANCE: Workplace Exposure Limits EH40.

16: OTHER INFORMATION

KEY LITERATURE REFERENCES AND SOURCES FOR DATA

European Chemicals Agency, http://echa.europa.eu/

HAZARD STATEMENTS IN FULL

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

Q.C. REQUIREMENTS.

In-line with general product specification. Always satisfy suitability for specific application. Retest after 6 months.

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.