



**AMPHORA AROMATICS
LIMITED**

essential oils, skincare & aromatherapy products

SAFETY DATA SHEET

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

PRODUCT NAME: White Rose Fragrance

SUPPLIER: Amphora Aromatics Ltd, 36 Cotham Hill, Cotham, Bristol BS6 6LA

Telephone +44 (0)117-9087770.

PRODUCT NUMBER: 375

IDENTIFIED USES: Cosmetics.

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. 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. P333+P313 If skin irritation or rash occurs: Get medical advice/ attention. P501 Dispose of contents/ container in accordance with national regulations.
CONTAINS:	HEXYL CINNAMAL, ISOEUGENOL, ALPHA-ISOMETHYL IONONE, CITRONELLOL, COUMARIN, GERANIOL
SUPPLEMENTARY PRECAUTIONARY STATEMENTS	P272 Contaminated work clothing should not be allowed out of the workplace. P321 Specific treatment (see medical advice on this label). P362+P364 Take off contaminated clothing and wash it before reuse.



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3: COMPOSITION/INFORMATION ON INGREDIENTS

5-10% PHENYLETHYL ALCOHOL

CAS NUMBER: 60-12-8

EC NUMBER: 200-456-2

CLASSIFICATION:

Acute Tox. 4 - H302

Eye Irrit. 2 - H319

CLASSIFICATION (67/548/EEC OR 1999/45/EC)

Xn; R22. Xi; R36

1 - 5% HEXYL CINNAMAL

CAS NUMBER: 101-86-0

EC NUMBER: 202-983-3

M FACTOR (ACUTE) = 1

CLASSIFICATION:

Skin Sens. 1B - H317

Aquatic Acute 1 - H400

Aquatic Chronic 2 - H411

CLASSIFICATION (67/548/EEC OR 1999/45/EC):

N; R50, R51/53. R43

<1% ISOEUGENOL

CAS NUMBER: 97-54-1

EC NUMBER: 202-590-7

CLASSIFICATION:

Acute Tox. 4 - H302

Acute Tox. 4 - H312

Skin Irrit. 2 - H315

Eye Irrit. 2 - H319

Skin Sens. 1A - H317

CLASSIFICATION (67/548/EEC OR 1999/45/EC):

Xn; R21/22. Xi; R36/38. R43

<1% ALPHA-ISOMETHYL IONONE

CAS NUMBER: 127-51-5

EC NUMBER: 204-846-3

CLASSIFICATION:

Skin Irrit. 2 - H315

Eye Irrit. 2 - H319

Skin Sens. 1B - H317

Aquatic Chronic 2 - H411

CLASSIFICATION (67/548/EEC OR 1999/45/EC):

Xi; R36/38. N; R51/53. R43

<1% CITRONELLOL

CAS NUMBER: 106-22-9

EC NUMBER: 203-375-0

CLASSIFICATION:

Skin Irrit. 2 - H315

Eye Irrit. 2 - H319

Skin Sens. 1B - H317

Aquatic Chronic 2 - H411

CLASSIFICATION (67/548/EEC OR 1999/45/EC):

Xi; R36/38. N; R51/53. R43

<1% COUMARIN

CAS NUMBER: 91-64-5

EC NUMBER: 202-086-7

CLASSIFICATION:

Acute Tox. 3 - H301

Skin Sens. 1B - H317

CLASSIFICATION (67/548/EEC OR 1999/45/EC):

T; R25. R43

<1% GERANIOL

CAS NUMBER: 106-24-1

EC NUMBER: 203-377-1

CLASSIFICATION:

Skin Irrit. 2 - H315

Eye Dam. 1 - H318

Skin Sens. 1 - H317

CLASSIFICATION (67/548/EEC OR 1999/45/EC):

Xi; R41, R38. R43

SDS: 375 White Rose Fragrance

Compiled by: Johndan Chilcott, Regulatory Affairs Officer. Approved by Woody Evans, Director– Date:21/03/2019 - Version: 3



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<1% ACETYL HEXAMETHYL TETRALIN

M factor (Acute) = 1

CAS NUMBER: 1506-02-1

CLASSIFICATION:

EC NUMBER: 216-133-4

Acute Tox. 4 - H302

Aquatic Acute 1 - H400

Aquatic Chronic 1 - H410

CLASSIFICATION (67/548/EEC OR 1999/45/EC):

Xn; R22. N; R50/53

<1% DIETHYL PHTHALATE

CAS NUMBER: 84-66-2

CLASSIFICATION:

EC NUMBER: 201-550-6

Not Classified

<1% ALPHA-CEDRENE

CAS NUMBER: 469-61-4

M FACTOR (ACUTE) = 10

CLASSIFICATION:

EC NUMBER: 207-418-4

M FACTOR (CHRONIC) = 10

Asp. Tox. 1 - H304

Aquatic Acute 1 - H400

Aquatic Chronic 1 - H410

CLASSIFICATION (67/548/EEC OR 1999/45/EC):

Xn; R65. N; R50/53

<1% DIPHENYL ETHER

CAS NUMBER: 101-84-8

CLASSIFICATION:

EC NUMBER: 202-981-2

Eye Irrit. 2 - H319

Aquatic Chronic 2 - H411

CLASSIFICATION (67/548/EEC OR 1999/45/EC):

Xi; R36. N; R51/53

The Full Text for all R-Phrases and 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.



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5: FIREFIGHTING MEASURES

EXTINGUISHING MEDIA RECOMMENDED:	Extinguish with the following media: Foam, carbon dioxide or dry powder.
UNSUITABLE EXTINGUISHING MEDIA:	Water.
SPECIFIC HAZARDS:	Toxic gases or vapours.
ADVICE FOR FIREFIGHTERS:	Containers close to fire should be removed or cooled with water. Wear positive-pressure self-contained breathing apparatus (SCBA) 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.
ENVIRONMENT PRECAUTIONS:	Do not discharge into drains or watercourses or onto the ground.
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

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

OCCUPATIONAL EXPOSURE LIMITS:

DIETHYL PHTHALATE

LONG-TERM EXPOSURE LIMIT (8-HOUR TWA)	WEL 5mg/m ²
SHORT-TERM EXPOSURE LIMIT (15-MINUTE):	WEL 10mg/m ²

DIPHENYL ETHER

LONG-TERM EXPOSURE LIMIT (8-HOUR TWA):	WEL 1 ppm 7.1 mg/m ³ vapour
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WEL = WORKPLACE EXPOSURE LIMIT



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PROTECTIVE EQUIPMENT:



APPROPRIATE ENGINEERING CONTROLS:

EYE/FACE PROTECTION:

HAND PROTECTION:

OTHER SKIN AND BODY PROTECTION:

HYGIENE MEASURES:

RESPIRATORY PROTECTION:

ENVIRONMENTAL EXPOSURE CONTROLS:

Provide adequate ventilation.

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. Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.

No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.

No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

9: PHYSICAL AND CHEMICAL PROPERTIES

COLOUR:

Colourless to pale yellow.

APPEARANCE:

Liquid.

ODOUR:

Characteristic.

FLASH POINT °C:

No data available

SPECIFIC GRAVITY @ 20°C:

~ 1.003

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.

INCOMPATIBLE MATERIALS

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

ACUTE TOXICITY - ORAL

ATE ORAL (MG/KG)

15,984.87

SKIN CONTACT

May cause an allergic skin reaction.



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12: ECOLOGICAL INFORMATION

ECOTOXICITY: Harmful to aquatic life with long lasting effects.

ECOLOGICAL INFORMATION ON INGREDIENTS.

HEXYL CINNAMAL

ACUTE AQUATIC TOXICITY

LE(C)₅₀ 0.1 < L(E)C₅₀ ≤ 1

M FACTOR (ACUTE) 1

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 and which may spread on water surfaces

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

UN No. ROAD: Not applicable.

UN No. SEA: Not applicable.

UN No. AIR: Not applicable.

PROPER SHIPPING NAME: Not applicable.

TRANSPORT HAZARD CLASS(ES): Not applicable.

PACKING GROUP: Not applicable.

ENVIRONMENTALLY HAZARDOUS No.

SUBSTANCE/MARINE POLLUTANT:

TRANSPORT IN BULK ACCORDING TO ANNEX II 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.



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16: OTHER INFORMATION

HAZARD STATEMENTS IN FULL

R21/22 Harmful in contact with skin and if swallowed.
R22 Harmful if swallowed.
R25 Toxic if swallowed.
R36 Irritating to eyes.
R36/38 Irritating to eyes and skin.
R38 Irritating to skin.
R41 Risk of serious damage to eyes.
R43 May cause sensitisation by skin contact.
R50 Very toxic to aquatic organisms.
R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65 Harmful: may cause lung damage if swallowed.
H301 Toxic if swallowed.
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
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.

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.