

SAFETY DATA SHEET

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

PRODUCT NAME: Gardenia Absolute

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

TELEPHONE: +44 (0)117-9087770.

PRODUCT NUMBER: 213

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 Irrit. 2 - H315
 Eye Irrit. 2 - H319
 Skin Sens. 1 - H317

ENVIRONMENTAL HAZARDS: Aquatic Chronic 2 - H411

LABEL ELEMENTS

PICTOGRAM:



SIGNAL WORD: WARNING

HAZARD STATEMENTS: 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: P261 Avoid breathing vapour/spray.

P264 Wash contaminated 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/protective clothing/eye protection/face

protection.

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.

P321 Specific treatment (see medical advice on this label).

P332+P313 If skin irritation occurs: Get medical advice/attention.

P333+P313 If skin irritation or rash occurs: Get medical

advice/attention.

SDS: 213 Gardenia Absolute

Compiled by: Johndan Chilcott, Regulatory Affairs Officer - Approved by Woody Evans, Director - Date: 13/05/2019 - Version: 3
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P337+P313 If eye irritation persists: Get medical advice/attention. P362+P364 Take off contaminated clothing and wash it before reuse.

P391 Collect spillage.

P501 Dispose of contents/container in accordance with national

egulations

3: COMPOSITION/INFORMATION ON INGREDIENTS

10 - 30% TERPINEOL

CAS NUMBER: 8000-41-7 EC NUMBER: 232-268-1 CLASSIFICATION (EC 1272/2008): Skin Irrit. 2 - H315

Eye Irrit. 2 - H319

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.

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. Do not discharge into drains or watercourses or onto the ground.

ENVIRONMENT PRECAUTIONS: Keep combustible materials away from spillage. Eliminate all sources **CLEANING UP METHODS FOR SPILLAGES:** 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

PROTECTIVE EQUIPMENT:

HAND PROTECTION:



Provide adequate ventilation. APPROPRIATE ENGINEERING CONTROLS:

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. 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 OTHER SKIN AND BODY PROTECTION:

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

No specific hygiene procedures recommended but good personal **HYGIENE MEASURES:** hygiene practices should always be observed when working with

chemical products.

No specific recommendations. Respiratory protection may be RESPIRATORY PROTECTION:

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: Amber.

ODOUR: Characteristic.

FLASH POINT °C: 96

SPECIFIC GRAVITY @ 20°C: 1.013

REFRACTIVE INDEX @ 20°C: 1.522

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

ACUTE TOXICITY- ORAL

- ATE ORAL (MG/KG): 4675.63448026

EYE CONTACT: Causes serious eye irritation.

SKIN CONTACT: Causes skin irritation. May cause an allergic skin reaction.

12: ECOLOGICAL INFORMATION

ECOTOXICITY: Toxic 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

Dispose of waste product or used containers in accordance with

local regulations



14: TRANSPORT INFORMATION

UN NUMBER:

- UN No. (ADR/RID): 3082 - UN No. (IMDG): 3082 - UN No. (ICAO): 3082

UN PROPER SHIPPING NAME:

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

(ADR/RID)

PROPER SHIPPING NAME (IMDG)
 PROPER SHIPPING NAME (ICAO)
 PROPER SHIPPING NAME (ICAO)
 PROPER SHIPPING NAME (ADN)
 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

TRANSPORT HAZARD CLASS(ES):

-	ADR/RID CLASS:	9
-	ADR/RID LABEL:	9
-	IMDG CLASS:	9
-	ICAO CLASS/DIVISION:	9



PACKING GROUP:

- ADR/RID PACKING GROUP: III
- IMDG PACKING GROUP: III
- ICAO PACKING GROUP: III

ENVIRONMENTAL HAZARDS: Environmentally hazardous substance/marine pollutant



SPECIAL PRECAUTIONS FOR USER:

-	EMS:	F-A, S-F
-	EMERGENCY ACTION CODE:	•3Z
-	HAZARD IDENTIFICATION NUMBER	90
	(ADR/RID):	

- TUNNEL RESTRICTION CODE: (E)
TRANSPORT IN BULK ACCORDING TO ANNEX II NO Data
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

HAZARD STATEMENTS IN FULL: 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.

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.