Issue Date: 11/12/2018 Modified Date: 01/10/2018 Soapmakers

Product: Amyris Oil Version: No 5. (10/01/2016)

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SAFETY DATA SHEET

EC Regulation No.1907/2006 (REACH) & 1272/2008 (CLP)

THIS PRODUCT IS FOR EXTERNAL USE ONLY- DO NOT INGEST

1. IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF THE COMPANY

Product identifier

Commercial Name: AMYRIS OIL

INCI Name: AMYRIS BALSAMIFERA BARK OIL

CAS No: 90320-49-3 **EINECS No:** 291-076-7 **TSCA CAS No:** 8015-65-4

FEMA:

Chemical Name:

Botanical Name: Amyris balsamifera

Origin: Haiti

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

Identified use (s): Essential Oil. Perfume/skin conditioning material for manufacturing purposes only.

Details of the supplier of the safety data sheet

Company Name: SOAPMAKERS STORE

Contact: JOHN BLACK

Address: Unit 3 Quatro Park, Tanners Drive, Milton Keynes MK14 5FJ ENGLAND

Email: Sales@soapmakers-store.com

Emergency Tel. No.: + 44 (0) 1908 334108

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

According to the current IFRA/ IOFI 2017 Labelling Manual and Regulation (EC) No. 1272/2008 (CLP)

Symbols: NOT ALLOCATED Signal word: NONE

Hazard Class	Abbreviation	Hazard Category	Hazard Code	Hazard Statement
Environmental Acute	ЕНА	3	H402	Harmful to aquatic life
Environmental Chronic	EHC	3	H412	Harmful to aquatic life with long lasting effects

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UN Global Harmonised System Precautionary Statements (CLP)

	Prevention Statements	
P280	Wear protective gloves/clothing, eye/face protection	
P264	Wash hands thoroughly after handling	
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.	
P272	Contaminated work clothing should not be allowed out of the workplace.	
P273	Avoid release to the environment	









	Response Statements			
P302/352	IF ON SKIN: Wash with plenty of soap and water.			
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.			
P333/313	If skin irritation or rash occurs: Get medical advice/attention.			
P321/363	Protective clothing should be washed before reuse			
P331	Do NOT induce vomiting.			
P332/313	If skin irritation occurs: Get medical advice/attention			
P362	Take off contaminated clothing and wash before reuse.			
P353	Rinse skin with water/shower.			
P305	IF IN EYES: Rinse cautiously with water for several minutes.			
P351/338	Remove contact lenses if present and easy to do. Continue rinsing.			
P337/313	If eye irritation persists: get medical advice/attention			
P370/378	In case of fire: Use carbon dioxide, foam or dry powder for extinction.			
P312	Call a POISON CENTER or doctor/physician if you feel unwell.			
P391	Collect spillage			

	Storage and Disposal Statements	
P403	Store in a well ventilated place.	
P235	Keep cool	
P501	Dispose of contents and container in accordance with international regulation	

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3. COMPOSITION/INFORMATION ON CONSTITUENTS

Nature Of Product: AMYRIS OIL (100% Pure & Natural)

Amyris Balsamifera Bark Oil is the volatile oil distilled from the bark of the tree, Amyris balsamifera, Rutaceae

EINECS No: 291-076-6 CAS No: 90320-49-3 TSCA CAS No: 8015-65-4

FEMA: - **FDA:** 172.510 **HC (%):** 12

Hazardous Constituents:

These indicative maximum levels should be taken into account when determining the compliance of the essential oil under its condition of use. (IFRA/IOFI Labelling Manual 2017)

CONSTITUENT	CAS NUMBER	<= %	RELEVANT GHS
trans-Nerolidol	40716-66-3	0.6	EDI 2A,EH A1,EH C1
	0		
	V		

Allergen Constituents Information (7th Amendment Cosmetic Directive 76/768/EEC): See Above

Batch analysis may show levels different to those indicated above, where this is available batch specific analyzed levels can then be used instead of the indicative levels.

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4. FIRST AID MEASURES

Ingestion: Do not induce vomiting, give a glass of water. If unwell seek medical attention

and show this information.

Inhalation: Remove casualty to fresh air, keep respiratory passages clear and seek

medical attention.

Eve contact: Irrigate with sterile water or saline for at least 15 minutes. Seek medical attention if

irritation persists or tissue damage is apparent.

Skin contact: Remove contaminated clothing wash thoroughly with soap and water and rinse.

May causes irritation after prolonged contact, if so seek medical advice.

5. FIRE-FIGHTING MEASURES

Extinguisher: Use CO2, Foam or Powder extinguishers only.

DO NOT USE WATER JETS.

Smoke/Fumes: Avoid inhalation of smoke or fumes, may produce CO (carbon monoxide)

and CO2 (carbon dioxide).

6. ACCIDENTAL RELEASE MEASURES

Personal Safety Precautions: Wear precautionary safety gloves and glasses.

(Consult sections 7 & 8 for additional information)

Environmental Safety Precautions: Eliminate all sources of ignition.

Prevent any material entering drains or waterways.

Absorb spills into an inert absorbent material (e.g. proprietary oil drying granules or sand NOT sawdust or other flammable materials.) Wash area clean with water and detergent. Transfer all waste to an approved waste disposal container, observing national legislation.

7. HANDLING AND STORAGE

<u>Handling Precautions:</u> Only use in a well ventilated area. Observe good housekeeping

procedures when handling the product. Do not eat, drink or smoke.

Storage Precautions: Product is stable at room temperature.

Keep away from sources of ignition.

Store in tightly sealed containers, in a cool dry place away

from direct sunlight.

Prevent access by unauthorised personnel.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Ensure adequate ventilation.

If ventilation is insufficient use approved respirators.

Skin/Hand Protection: Wear personal protective equipment.

Use chemical resistant safety gloves.

Polyvinyl alcohol or nitrile rubber gloves are recommended.

Eve/Face Protection: Wear safety glasses/visors. Ensure eye washes are available.







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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Viscous pale yellow to yellow-amber coloured liquid

Odour: Sweet, woody, slightly green odour

Flash Point: +93°C

Refractive Index @ 20°C: 1.502 - 1.512

Relative Density @ 20°C: 0.946 - 0.978

Solubility in water: Insoluble

10. STABILITY AND REACTIVITY

Thermal stability: Product is stable at room temperature.

Keep away from any source of ignition.

Decomposition may release carbon dioxide, carbon monoxide and

other organic compound fumes.

<u>Hazardous reactions:</u> Avoid strong oxidisers, acids and alkalis.

11. TOXICOLOGICAL INFORMATION

Oral LD50: N/A This product is NOT intended for oral use.

Dermal LD50: N/A

LD50 dosage levels are only a guideline obtained from historical data, Soapmakers Store does not test its products on animals.

12. ECOLOGICAL INFORMATION

Ecological effects: No data available

Care must be used to prevent the product contaminating rivers, waterways or drains. Should this happen alert the relevant authorities

in accordance with statutory procedures

13. DISPOSAL CONSIDERATIONS

<u>Waste disposal:</u> Do not pour into drains or waterways.

Comply with local and national regulations for waste disposal.

Empty containers should be washed thoroughly with detergent before being sent for disposal. Washings should be disposed of as waste.

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14. TRANSPORT INFORMATION

Transport this product in compliance with and provision of, the ADR/RID for Road and Rail, IMDG for Sea and ICAO/IATA for Air transportation.

UN Shipping Name (N.O.S.): NON HAZARDOUS SUBSTANCE, LIQUID, N.O.S

ADR/RID (Road/Rail):

IMDG-CODE (Sea):

ICAO/IATA (Air):

Not restricted

Not listed

Not regulated

UN Number: Packing Group: Subsidiary Risk:

Packing Instructions: Non-hazardous substance, transport in suitable container...

Labelling according to ADR/RID, IMDG/IMO and ICAO/IATA:

UN Shipping Name: NON HAZARDOUS SUBSTANCE, LIQUID

15. REGULATORY INFORMATION

Product Classification: AMYRIS OIL

This product is labelled according to the criteria of Directive CLP 1272/2008/EC.

Classification: NON HAZARDOUS

Hazard Categories:

EH A3 Harmful to aquatic life

EH C3 Harmful to aquatic life with long lasting effects

16. ADDITIONAL INFORMATION

Legal disclaimer:

The information given on this material health and safety sheet is not a warranty as to the performance or suitability of the product. The information must be regarded only as a description of the health, safety and environmental requirements for that product. The information contained herein is true and accurate to the best of our knowledge and belief, but does not claim to be all inclusive. Soapmakers Store is a Division of Aroma Trading Ltd, Registered No. 2698381, V.A.T. Registration No. 600 516 981 and as such, shall not be held liable for any damage resulting from handling or from contact with the product, since the conditions of use are out of our control. It is the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.