Issue Date: 26/10/2020 Modified Date: 26/10/2020 Soapmakers

Product: Neroli Dilution Version: No 4. (10/01/2013)

Page 1/6

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: NEROLI OIL 3% DILUTION

INCI Name: CITRUS AURANTIUM FLOWER OIL AND SIMMONDSIA CHINENSIS SEED OIL

CAS No: 72968-50-4 / 90045-98-0 **EINECS No:** 277-143-2 / 289-964-3

TSCA CAS No: 8016-38-4 / - **FEMA:** 2771 /

Chemical Name:

Botanical Name: Citrus aurantium L. ssp. Amara & Simmondsia chinensis

Origin: Italy

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

Identified use (s): Essential dilution. Perfume/fragrance 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 2019 Labelling Manual and Regulation (EC) No. 1272/2008 (CLP)

Symbols:







Signal word: DANGER

Hazard Class	Abbreviation	Hazard Category	Hazard Code	Hazard Statement
Acute Toxicity Oral	ATO	5	H303	May be harmful if swallowed
Aspiration Hazard	АН	1	H304	May be fatal if swallowed and enters airways
Skin Corrosion/Irritation	SCI	2	H315	Causes skin irritation
Skin Sensitisation	SS	1	H317	May cause an allergic skin reaction
Environmental Chronic	ЕНС	2	H411	Toxic to aquatic life with long lasting effects

Product: Neroli Dilution Page 2/6

UN Global Harmonised System Precautionary Statements (CLP)

	Prevention Statements	
P210	Keep away from heat/sparks/open flames/hot surface. No smoking	
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		

Product: Neroli Dilution Page 4/6

3. COMPOSITION/INFORMATION ON CONSTITUENTS

NEROLI 3% DILUTION (100% Pure & Natural)

A blend of "Neroli Oil"; "Oil of Orange Flowers", Citrus Aurantium Flower Oil with Simmondsia Chinensis Seed Oil, extracted from seeds of the desert shrub, Jojoba.

EINECS No: 277-143-2 / 289-964-3 CAS No: 72968-50-4 / 90045-98-0

TSCA CAS No: 8016-38-24/- FEMA: 2771/- FDA: 182.20/- HC (%):

Hazardous Constituents:

These indicative levels should be taken into account when determining the compliance of the essential oil under its condition of use. (IFRA/IOFI Labelling Manual 2019 - Classified constituents ≥0.1%, no Aspiration hazard & Flammability)

CONSTITUENT	CAS NUMBER	<= ⁰ / ₀	RELEVANT GHS
Linalool	78-70-6	7.2	Acute Tox. 5 (Oral);H303 Skin Irrit. 2;H315 Eye Irrit. 2A;H319 Skin Sens. 1B;H317 Aquatic Acute 3;H402
Limonene	138-86-3	5.7	Skin Irrit. 2;H315 Skin Sens. 1B;H317 Aquatic Acute 1;H400 Aquatic Chronic 1;H410
beta-Pinene	127-91-3	2.4	Skin Irrit. 2;H315 Skin Sens. 1B;H317 Aquatic Acute 1;H400 Aquatic Chronic 1;H410
Linalyl acetate	115-95-7	9.0	Skin Irrit. 2;H315 Eye Irrit. 2B;H320 Skin Sens. 1B;H317 Aquatic Acute 3;H402
alpha-Terpineol	98-55-5	1.5	Acute Tox. 5 (Oral);H303 Skin Irrit. 2;H315 Eye Irrit. 2A;H319 Aquatic Acute 2;H401
trans beta-Ocimene	3779-61-1	1.05	Acute Tox. 5 (Oral);H303 Skin Irrit. 2;H315 Aquatic Acute 1;H400 Aquatic Chronic 2;H411
Geraniol	106-24-1	0.9	Skin Sens. 1B;H317 Skin Irrit. 2;H315 Eye Dam. 1;H318 Aquatic Acute 3;H402 Acute Tox. 5 (Oral);H303
Geranyl acetate	105-87-3	3.0	Skin Sens. 1B;H317 Skin Irrit. 2;H315 Aquatic Chronic 3;H412 Aquatic Acute 2;H401
Nerolidol (isomer unspecified)	7212-44-4	0.75	Eye Irrit. 2B;H320 Skin Sens. 1B;H317 Aquatic Acute 1;H400 Aquatic Chronic 1;H410
Neryl acetate	141-12-8	0.42	Skin Sens. 1B;H317 Aquatic Acute 2;H401
Myrcene	123-35-3	0.39	Skin Irrit. 2;H315 Eye Irrit. 2A;H319 Aquatic Acute 1;H400 Aquatic Chronic 2;H411
Nerol	106-25-2	0.29	Acute Tox. 5 (Oral);H303 Skin Irrit. 2;H315 Eye Irrit. 2A;H319 Skin Sens. 1B;H317 Aquatic Acute 2;H401
alpha-Pinene	80-56-8	0.18	Acute Tox. 4 (Oral);H302 Skin Irrit. 2;H315 Skin Sens. 1B;H317 Aquatic Acute 1;H400 Aquatic Chronic 1;H410
Terpinolene	586-62-9	0.09	Skin Sens. 1B;H317 Skin Irrit. 3;H316 Aquatic Chronic 1;H410 Aquatic Acute 1;H400 Acute Tox. 5 (Oral);H303

Allergen Constituents Information (7th Amendment Cosmetic Directive 76/768/EEC): see Fragrance Allergen Certificate. 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.

Product: Neroli Dilution Page 5/6

4. FIRST AID MEASURES

Ingestion: Do not induce vomiting, give a glass of water. Seek urgent medical

attention and show this information.

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

urgent medical attention.

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

attention if irritation persists or tissue damage is apparent.

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

If 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: Avoid contact with skin and eyes. Wear safety

gloves, clothing 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

Handling Precautions: 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.

Product: Neroli Dilution Page 5/6

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Pale yellow to pale orange liquid

Odour: Sweet floral odour

Flash Point: >200°C

Refractive Index @ 20°C: 1.465 - 1.476

Relative Density @ 20°C: 0.863 - 0.873

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

Waste disposal: 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.

Product: Neroli Dilution Page 6/6

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.): UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S

ADR/RID (Road/Rail): Class 9
IMDG/IMO (Sea): Class 9
ICAO/IATA (Air): Class 9
UN Number: 3082
Packing Group: III

Subsidiary Risk:

Packing Instructions: Miscellaneous dangerous substances and articles, transport in suitable container.

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

UN Shipping Name: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID





15. REGULATORY INFORMATION

Product Classification: NEROLI OIL 3% DILUTION

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

Classification:







DANGER UN 3082

Hazard Categories: ATO 5 May be harmful if swallowed

AH 1 May be fatal if swallowed and enters airways

SCI 2 Causes skin reaction

SS 1 May cause an allergic skin reaction

EH C2 Toxic 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.