

# **Certificate of Analysis**

Neroli Hydrosol Citrus auranthium

Batch: 4427704

Best Before End: March 2022

Appearance: It is a clear to opaque. colourless liquid with a fresh,

pleasant aromatic odour.

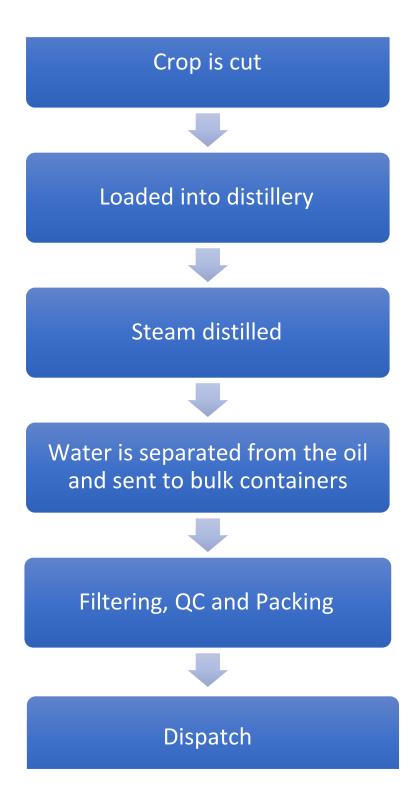
PH: 7

Specific Gravity: 0.999

Storage: Keep in a cool dark place, to avoid detoriation.



# Flow Chart - Neroli Hydrosol





# <u>Certification concerning GMO, Animal Testing & Vegan suitability</u>

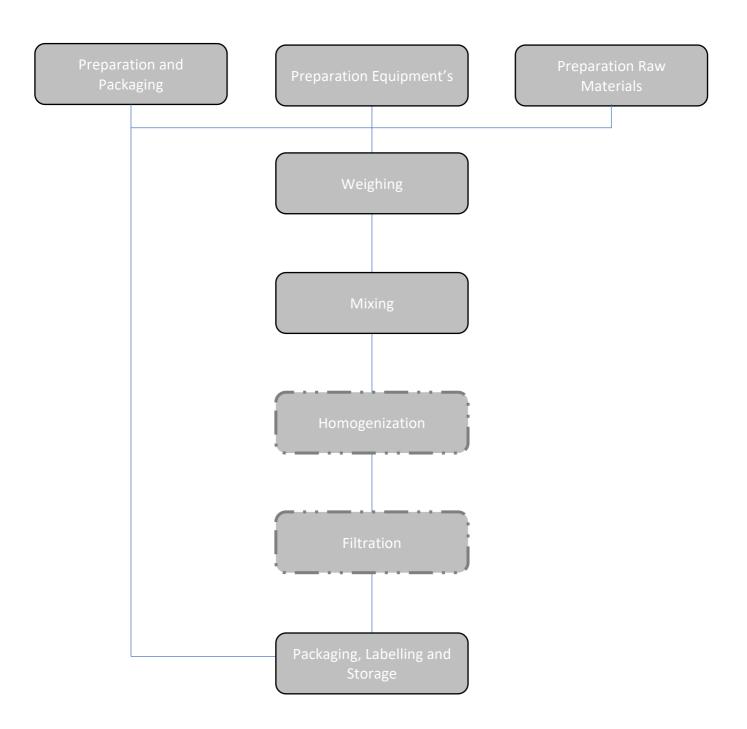
This certificate relates to Neroli Hydrosol

The Floral Waters are steam distilled from vegetable raw material only. According to the present available information, this oil does not originate from any GMO material. These are not tested on Animals and are considered to be suitable for Vegans

The information contained is true and accurate to the best of our knowledge.



# **Neroli Hydrosol**





# Material Safety Data Sheet

#### 1. PRODUCT/ SUPPLIER IDENTITY

**Product Identifier** 

PRODUCT NAME Neroli Hydrosol

PRODUCT NO. FWNERO

Details of supplier of the material safety data sheet

SUPPLIER: Madar Corporation

19 Sandleheath Industrial Estate

Fordingbridge

Hampshire SP6 1PA

TELEPHONE NUMBER: 01425 655555 FAX NUMBER: 01425 658182

EMAIL: technical@madarcorporation.co.uk

## 2. HAZARDOUS IDENTIFICATION

Non hazardous.

#### 3. COMPOSITION/ INFORMATION ON INGREDIENTS

CHEMICAL COMPOSITION: This product is the result of the steam distillation of fresh herb. It is the water

phase collected after distillation and is 99% water, the remaining 1% would consist of very small amounts of the dissolved essential oil and water soluble parts of the

parent plant.

COUNTRY OF ORIGIN: Tunisia

INCI LISTING: Citrus aurantium Flower Water

EINECS NO: 72968-50-4 CAS NO: 8016-38-4 EC NO: 277-143-2

## 4. FIRST AID MEASURES

INHALATION: Move to fresh air and rest. Seek medical attention if symptoms persist.

SKIN CONTACT: Non hazardous, rinse with running water.

EYE CONTACT: Non hazardous, rinse with copious amounts of water. INGESTION: No bad effects. Intoxication only by massive ingestion.

#### 5. FIRE FIGHTING MEASURES

Non flammable.

#### 6. ACCIDENTAL RELEASE MEASURES

SAFETY CLOTHING: None required.

ENVIRONMENTAL PRECAUTIONS: Contain the leak with earth or sand. Prevent from entering drains, sewers and

water courses; if this cannot be done advise the local authority.

BiOrigins, 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK Tel: 01425 655555 Email: technical@madarcorporation.co.uk

CLEAN UP PROCEDURE: Mop up with absorbent material. Absorb spillage onto sand earth. Transfer to a

suitable container for disposal.

#### 7. HANDLING & STORAGE

HANDLING: No special method required. VENTILATION: No special methods required.

STORAGE PRECAUTIONS: Store at an ambient temperature or cooler in a dark container.

# 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

RESPIRATORY: Not required.
HAND PROTECTION: Not required.
EYE PROTECTION: Not required.
SKIN PROTECTION: Not required.

Although the product is non hazardous it would be good practice to protect eyes and skin by wearing gloves and goggles.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Colourless mobile liquid
ODOUR: Typical of the herb
SOLUBILITY: Solvent - Insoluble
Alcohol - Soluble

Water - Soluble

BOILING POINT:

FLASH POINT:

Not reported

Not available

SPECIFIC GRAVITY: 0.998

#### 10. STABILITY & REACTIVITY

Store in a cool dark environment. Prevent contamination after opening. If the product is contaminated after opening this may decrease shelf life.

# 11. TOXICOLOGICAL INFORMATION

Non Hazardous

## 12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL COMMENTS: This is a biodegradable product, however, do not release directly into the

environment. Prevent contamination of soil, ground and surface water.

# 13. DISPOSAL CONSIDERATIONS

Do not dispose into drainage systems. Ensure disposal is within local and national guidelines.

## 14. TRANSPORT REGULATIONS

UN NUMBER: N/A
CLASS: N/A
UN PACKING GROUP: N/A

## 15. REGULATORY INFORMATION

HAZARD SYMBOLS: None. CLASS: None. UN PACKING GROUP: None.

#### **16. OTHER INFORMATION**

#### **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.

Since the conditions of use are out of our control, New Directions Europe Limited shall not be held liable for any damage resulting from handling or from contact with the product. It is the responsibility of the user to take all necessary measures to comply legal with requirements and local regulations.

Date 01/03/2011