



MATERIAL SAFETY DATA SHEET

Citrus aurantium (Neroli) Hydrosol (organic)

Art. No. HYNERO-100 | HYNERO-250



1. IDENTIFICATION

Product Description : Neroli Hydrosol
CAS # : 72968-50-4
EC # : 277-143-2
INCI Name : Citrus aurantium var. Amara (Neroli) Hydrosol
Botanical Name : Citrus aurantium

Other means of identification

Product Code # : HYNERO-100 | HYNERO-250
Recommended use : Concentrated aromatic ingredient which may be used in aromatherapy, natural perfumery, cosmetics, food preparation and personal care formulations according to legal and IFRA guidelines.

REACH Registration # : This product is REACH exempt as per Annex IV and V according to EU Regulation 1907/2006

Company Name : [REDACTED]
Adres : [REDACTED]
Telephone : [REDACTED]
Website : [REDACTED]
Email : [REDACTED]

2. HAZARD(S) IDENTIFICATION

Physical hazards : Not regulated.
Health hazards : Not regulated
Environmental hazards : Not regulated

Label elements : None
Signal word : None

Hazard statement : Not regulated

Hazard(s) not otherwise Classified (HNOC) : Not regulated

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances

Chemical Name	CAS number	EU number	%
Citrus aurantium (Neroli) Hydrosol	72968-50-4	277-143-2	100

Allergens substance in accordance with 2003/15/CEE Directive 7th amendment: Not known

4. FIRST-AID MEASURES

Inhalation	: Not harmful
Ingestion	: No dangerous at normal concentration use
Skin contact	: Not harmful
Eye contact	: Not harmful
General	: In general, in case of doubt or if symptoms persist, ask fomedical advice. Never give anything by ingestion to an unconscious person.
Indication of immediate medical attention and special treatment needed	: Not available.
General information	: Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	: None
Unsuitable extinguishing media	: None
Exinction methods to avoid	: None
Particular protective measures when fire-fighting	: None

6. ACCIDENTAL RELEASE MEASURES

Individual precautions	: Avoid all flammable sources. Ventilate premises. Do not smoke
Precautions for environment protection	: Absorb the liquid with an inert absorbent. Such as oil or sand.
Cleaning méthodes	: Wash with a grease extractor

7. HANDLING AND STORAGE

Precautions for safe handling	: No special measures
Conditions for safe storage	: Put under cover from warmth and light, in a dry, well closed container and under Nitrogen. Avoid temperature variation. Keep in temperate area. Fit quantities according to container volume, avoid too important empty spaces.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Value limit exposure	: N/A
Exposure controls	: Use in well ventilated areas. It is advised to wear protective gloves and glasses for hands and eyes protection. Wear working clothes. Follow usual hygiene rules. Keep working clothes separately. Keep away from food and beverages. Wash hands after work. Accessible fire-extinguisher.

9. PHYSICAL AND CHEMICAL PROPERTIES

Properties determined by directive 67/548/CEE, annex V, part A.

a. General information

Color	: Light yellow
Physical appearance	: Liquid
Fragrance	: Characteristic, reminiscent of the flowers of bitter orange

b. Health, Security and Environment Information

pH	: 4,75
Boiling point	: N/A
Flash point	: > 175°C
Flammability	: N/A
Explosion limits	: N/A
Combustions properties	: N/A
Vapor pressure	: N/A
Density at 20°C or 68°F	: 1,000
Solubility in water	: Soluble
Solubility in ethanol	: N/A
Partition coefficient O / W	: N/A
Viscosity	: N/A
Density of vapor	: N/A
Evaporation rate	: N/A

c. Other Information

Refractive index at 20°C	: 1.333-1.340
Rotative point at 20°C	: N/A
Melting point	: N/A
Auto ignition T°C	: N/A

10. STABILITY AND REACTIVITY

Stability	: Product is sensitive to microbiological contamination.
Conditions to avoid	: Do not heat above 150°C - Do not expose containers to the sun.
Hazardous decomposition products	: No decomposition if use is appropriate.

11. TOXICOLOGICAL INFORMATION

Toxicological hazards and assessed according to the conventional method described in Annex II of Directive 1995/45/EC in the case of complex natural substances and / or mixtures. They are also complemented by the RIFM monographs (2), INRS (3) and IFRA (4).

Information on likely routes of exposure

Ingestion	: Non Toxic.
Skin contact	: Non Toxic.
Sensitizer	: N/A
Irritation	: N/A
Photo-toxicity	: N/A

Carcinogenicity	: Not identified as a carcinogen
Mutagenicity	: Not identified as a mutagen
Toxic effects on the reproductive system.	: None
Information on fragrance ingredients by IFRA (www.ifraorg.org)	: Not regulated
Other informations	: Handle it with all the usual precautions in view of synergies unpredictable effects on sensitive individuals.

12. ECOLOGICAL INFORMATION

Ecotoxicity	: N/A
Persistence and degradability	: low persistence level and high biodegradability.
Bioaccumulative potential	: the product does not result in any bio-accumulative phenomenon.
Other adverse effects	: none, to the best of knowledge and experience
Notice	: Avoid direct discharges in natural environment (waters surface, sewage or underground waters)

13. DISPOSAL CONSIDERATIONS

Do not use the empty containers.

Waste destruction (directive 75/442/CE and 91/689/CE): incineration and dispose of waste material in accordance with ECC or local regulation.

14. TRANSPORT INFORMATION

Transport	Rule	Hazard class	Packing group	UN number	Custom code
Land	RID/ADR	Not Regulated	Not Regulated	Not Regulated	33.0499
Maritime	IMDG	Not Regulated	Not Regulated	Not Regulated	33.0499
Air	IATA/DGR	Not Regulated	Not Regulated	Not Regulated	33.0499
Expedition name	extract aromatic liquid				

15. REGULATORY INFORMATION

Labelling:

Not regulated.

Risk phrases):

Not listed.

Safety phrases:

Not regulated.

Legislation on classified installations for the Protection of the Environment (ICPE) in Europe.

Table of occupational diseases specified in Article R 461-3 of the Code of Labour: Table No. 84 - disorders caused by organic solvents liquid for professional use. The regulatory information given above only indicates the principal regulations specifically applicable to the products subject of the texts FDS. Les community-based cities are being updated and are transcribed into national law. It is recommended to refer to all actions or measures, international, national or local may apply. The user's attention is drawn to the possible existence of additional provisions which complete these regulations.

Complementary information

Important remarks : None

Important R-phrases : None

Acronysm

- (1) European Flavour & Fragrance Association
- (2) Research Institute for Fragrance Materials
- (3) Institut National de Recherche et de Sécurité
- (4) International Fragrance Association
- (5) Wassergefährdungsklasse (Water Hazard Class under German Federal Water Management Act)

- This SDS complements the technical sheets but does not replace them. The information provided is based on the state of our knowledge of this product, at the time of update. They are given in good faith.

- The user's attention is drawn to the possible risks incurred when a product is used for purposes other than those for which it was intended.

- It does not in any way excuse the user from knowing and applying all regulations governing his activity. He will take sole responsibility for the precautions required use of the product he knows.

- The mandatory regulations mentioned is to help the user to fulfill its obligations in the use of hazardous products.

- This list should not be considered exhaustive. It does not exempt the user from ensuring that other obligations must because of texts other than those mentioned, relating to the detention of the use of the product, for which he alone is responsible.

As this is electronically generated document, hence no signature required.

Disclaimer & Caution:

j'Olle et Co Aromatherapy cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The above information relates only to this product and not to its use in combination with any other material or any particular process and is designed only as guidance for the safe handling, use, processing, storage, transportation, and disposal and should not be considered as a guarantee or quality specification. It is the sole responsibility of the individual(s) purchasing this product to assess its' safety in the final application. The above information is based on data provided by and collected from recognized sources such as distributors, manufacturers, and technical groups and is considered to be accurate to the best of our knowledge. Appropriate warnings and safe handling procedures should be provided to all handlers and users, taking into account the intended use and the specific conditions and factors relating to such use in accordance with all applicable laws and regulations.

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