



# Neroli Hydrosol, USDA Certified Organic

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / March 26, 2012 / Rules and Regulation

Revision Date: 27-Sep-2021 Supersedes: Jan-30-2020

# PRODUCT & COMPANY IDENTIFICATION

Neroli Hydrosol, USDA Certified Organic **Product Name:** 

Synonyms: No data available

**INCI Name:** Organic Citrus Aurantium Amara (neroli)

distillate

CAS Number: 72968-50-4 Formula: No data available

Product Form: Liauid

**Product Use:** Cosmetic use Distributor: MakingCosmetics.com Inc.

Address: 10800 231st Way NE

Redmond, WA 98053 (USA)

Phone / Fax: 425-292-9502 / 425-292-9601 Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

#### HAZARDS IDENTIFICATION

**GHS Classification:** Not classified

**GHS Labeling:** Not a dangerous substance according to GHS

**GHS Hazard Pictograms:** None **GHS Hazard Statements:** None **GHS Precautionary Statements:** None

Potential Health Hazards: Eyes: Not harmful to eyes.

Inhalation: Not harmful to respiratory tract.

Skin: Not harmful to skin.

Ingestion: May cause gastrointestinal irritation.

Health NFPA Ratings (704): N/A N/A

N/A N/A Flammability Reactivity N/A N/A

Specific Hazard N/A

# COMPOSITION/INFORMATION ON INGREDIENTS

Molecular Weight Component CAS No. Weight % Neroli Hydrosol 72968-50-4 100% Not Available

### FIRST AID MEASURES

Not a direct hazard. Flush well with running water. Seek medical attention if irritation persists. Eves: Inhalation: Not a direct hazard. Remove from area of exposure; seek medical attention for coughing or choking.

Skin: Not a direct hazard. Seek medical attention if necessary.

Ingestion: Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention.

# FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

precautions for firefighters:

Special protective equipment &

May be combustible at high temperature. Use appropriate media (carbon dioxide, water spray, alcohol-resistant foam) for adjacent fire. Do not use direct water jet/stream.

Fight fire from maximum distance possible or from protected area. Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.

175°C

Specific hazards arising from the

chemical:

Flash Points:

None known. See also Stability and Reactivity section.

### **ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective

Wear suitable protective clothing. Maintain adequate ventilation in the working area after





equipment & emergency procedures: spilling. Do not try to clean up the leak without proper protective equipment. See section

8 for recommendations on the use of personal protective equipment.

Prevent entry into waterways, sewers, basements or confined areas. Do not flush into **Environmental precautions:** surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do

so. Prevent product from entering drains.

Small spills: Collect packaging, mop or wipe up, wrap packaging and material in paper and Methods and material for dispose of in garbage. Wash area with water and detergent.

Large spills: Cover with absorbent material. Shovel material in to clean, dry, labelled

containers and close lid. Refer to section 13 for disposal considerations.

### **HANDLING & STORAGE**

containment and cleaning up:

Precautions for safe handling:

Conditions for safe storage, incl. anv incompatibilities:

No special measures. Handle in accordance with good hygiene and safety practice. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use. Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Keep containers closed when not in use - check regularly for spills.

# **EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Exposure Limits Basis Entity** Component

Neroli Hydrosol Not available

TWA: Time Weighted Average over 8 hours of work. TLV: Threshold Limit Value over 8 hours of work.

**REL:** Recommended Exposure Limit

PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes. IDLH: Immediately Dangerous to Life or Health WEEL: Workplace Environmental Exposure Levels

CEIL: Ceiling

#### Personal Protection:

Wear protective goggles to reduce risk of eve contact. Eves:

Inhalation: General room or local exhaust ventilation is usually required to meet exposure limit(s). Provide adequate

ventilation.

Wear suitable protective gloves in the event of prolonged or repeated skin contact. Wear protective clothing to Body:

reduce risk of skin contact.

Electrical equipment should be grounded and conform to applicable electrical code. Use good personal hygiene Other:

practices. Store personal protective equipment in a clean place, away from the work area. Provide eyewash

stations, quick-drench showers and washing facilities accessible to areas of use and handling. Avoid discharging into

drainage water.

### PHYSICAL AND CHEMICAL PROPERTIES

Colorless to slightly cloudy mobile Vapor Pressure: Appearance:

liquid

Characteristic of neroli, sweet, Odor:

citrus

Odor Threshold: No data available Color: No data available

Molecular Weight: pH:

Not applicable **Boiling Point:** No data available Melting Point: No data available Relative Density: No data available No data available

Partition Coefficient: noctanol/water:

Viscosity: **Oxidizing Properties:** Refractive Index:

No data available No data available  $1.333 \pm 0.03$ 

No data available

No data available

Vapor Density: No data available **Evaporation Rate:** No data available

Flammability: No data available Upper/lower Explosive Limit: No data available

Flash Point: 175°C Specific Gravity:  $1.000 \pm 0.05$ 

Solubility in Water: Insoluble in ethyl alcohol

**Auto-Ignition Temperature:** No data available **Decomposition Temperature:** No data available

**Explosive Properties:** No data available Freezing Point: No data available

# STABILITY AND REACTIVITY





Reactivity: Stable under recommended handling and storage. Chemical Stability: Stable under recommended handling and storage.

Hazardous Polymerization: No data available

Conditions to Avoid: Storage near flammable materials or at high temperatures.

Incompatible Materials: Strong acids, strong alkalis and oxidizing agents.

**Hazardous Decomposition Products:** This product does not decompose under normal conditions. Thermal decomposition may

release carbon monoxide and carbon dioxide.

### TOXICOLOGICAL INFORMATION

**Acute Toxicity:** No data available

Skin: No adverse reaction expected.

Eves: May be mildly irritating to eyes. Rinse promptly. Respiratory: No adverse effects due to inhalation are expected.

Ingestion:

Carcinogenicity: No component of this product present at levels greater than or equal to 0.1% is identified as

probable, possible or confirmed human carcinogen by IARC, ACGIH, NTP, or OSHA.

Teratogenicity: No data available Germ Cell Mutagenicity: No data available **Embryotoxicity:** No data available **Specific Target Organ Toxicity:** No data available **Reproductive Toxicity:** No data available Respiratory/Skin Sensitization: No data available

Corrosivity: No adverse reaction expected.

Sensitization: No adverse effects due to inhalation are expected.

Irritation: No data available Repeated Dose Toxicity: No data available

### 12 ECOLOGICAL INFORMATION

**Ecotoxicity** 

Aquatic Vertebrate: No data available Aquatic Invertebrate: No data available Terrestrial: No data available

Persistence and Degradability: Biodegradation is expected. **Bioaccumulative Potential:** Bioaccumulation is unlikely.

Mobility in Soil: No data available PBT and vPvB Assessment: No data available

Other Adverse Effects: Do not allow product to enter streams, sewers, or other waterways.

#### **DISPOSAL CONSIDERATIONS**

Waste Residues: Do not dispose into drainage systems. Ensure disposal is within local and national guidelines. Consult a

specialist waste disposal company for correct disposal procedure and/or seek other expert advice.

**Product Containers:** Do not dispose into drainage systems. Ensure disposal is within local and national guidelines. Consult a

specialist waste disposal company for correct disposal procedure and/or seek other expert advice.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

### TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA): Not classified as dangerous goods. TDG (Transportation of Dangerous Goods, Canada): Not classified as dangerous goods. IMDG (International Maritime Dangerous Goods): Not classified as dangerous goods. IATA (International Air Transport Association): Not classified as dangerous goods. ICAO (International Civil Aviation Organization): Not classified as dangerous goods.





# **REGULATORY INFORMATION**

**TSCA Inventory Status:** All ingredients listed; not regulated.

DSCL (EEC): No data available WHMIS (Canada): No data available DSL (Canada): Not regulated.

**EU EINECS/ELINCS/NLP:** This product has been classified and marked in accordance with the EU Directives/Ordinance on

Hazardous Materials.

China IECSC: No data available China IECIC (06.30.2014): No data available

**Australia AICS:** Not scheduled as a Poison by the SUSDP.

All the constituents of this material are listed on the Australian Inventory of Chemical Substances

(AICS). This material is considered hazardous.

Japan ENCS: No data available Philippines PICCS: No data available Korea KECI: No data available New Zealand NZIoC: No data available

CA Prop. 65: Not regulated; this product is exempt from Prop. 65.

# OTHER INFORMATION

27-Sep-2021 **Revision Date:** 

Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication

Standard 29 CFR 1910.1200

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in

combination with any other materials or in any other process. Such information is to be the best of the

company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitableness & completeness of such information for his

own particular use.