

Neroli Hydrosol

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

Revision Date: 12-Sep-2022
Supersedes: 30-Jan-2020

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Neroli Hydrosol	Distributor:	MakingCosmetics.com Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Citrus aurantium amara (neroli) distillate	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	72968-50-4	Web:	www.makingcosmetics.com
Formula:	No data available		
Product Form:	Liquid		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 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.												
NFPA Ratings (704):	<table border="1"> <tr> <td>Health</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Flammability</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Reactivity</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Specific Hazard</td> <td colspan="2">N/A</td> </tr> </table>	Health	N/A	N/A	Flammability	N/A	N/A	Reactivity	N/A	N/A	Specific Hazard	N/A	
Health	N/A	N/A											
Flammability	N/A	N/A											
Reactivity	N/A	N/A											
Specific Hazard	N/A												

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Neroli Hydrosol	72968-50-4	99%	Not Available
Gluconolactone & Sodium Benzoate	90-80-2 532-32-1	1%	Not Available

4 FIRST AID MEASURES

Eyes:	Not a direct hazard. Flush well with running water. Seek medical attention if irritation persists.
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.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	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.
Special protective equipment & precautions for firefighters:	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.
Flash Points:	175°C
Specific hazards arising from the chemical:	None known. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Wear suitable protective clothing. Maintain adequate ventilation in the working area after 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.
Environmental precautions:	Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.
Methods and material for containment and cleaning up:	Small spills: Collect packaging, mop or wipe up, wrap packaging and material in paper and 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.

7 HANDLING & STORAGE

Precautions for safe handling:	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.
Conditions for safe storage, incl. any incompatibilities:	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.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
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:

Eyes:	Wear protective goggles to reduce risk of eye contact.
Inhalation:	General room or local exhaust ventilation is usually required to meet exposure limit(s). Provide adequate ventilation.
Body:	Wear suitable protective gloves in the event of prolonged or repeated skin contact. Wear protective clothing to reduce risk of skin contact.
Other:	Electrical equipment should be grounded and conform to applicable electrical code. Use good personal hygiene 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.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Colorless to slightly cloudy mobile liquid	Vapor Pressure:	No data available
Odor:	Characteristic of neroli, sweet, citrus	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	No data available	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	Not applicable	Flash Point:	175 °C
Boiling Point:	No data available	Specific Gravity:	1.000 ± 0.05
Melting Point:	No data available	Solubility in Water:	Insoluble in ethyl alcohol
Relative Density:	No data available	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Freezing Point:	No data available
Refractive Index:	1.333 ± 0.03		

10 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.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available
Skin:	No adverse reaction expected.
Eyes:	May be mildly irritating to eyes. Rinse promptly.
Respiratory:	No adverse effects due to inhalation are expected.
Ingestion:	No data available
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.

13 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

14 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.

15 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.

16 OTHER INFORMATION

Revision Date:	12-Sep-2022
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 suitability & completeness of such information for his own particular use.