

WORLD OF AROMAS

ESSENTIAL OILS | FRAGRANCES | DIY SUPPLIES

SAFETY DATA SHEET

01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE: Neroli Essential Oil
INCI NAME: Citrus Aurantium Amara Flower Oil
SUPPLIER NAME: World of Aromas Inc.
SUPPLIER ADDRESS: 1035 N. Interstate 35E, STE 217
Carrollton, TX 75006
TELEPHONE NUMBER: 469-471-8934
RECOMMENDED USE: For manufacturing and repackaging use only
EMERGENCY TELEPHONE NUMBER: Chemtrec 1-800-424-9300 (24 hrs)

02. HAZARD IDENTIFICATION

UN-GHS CLASSIFICATION

FL4: Flammable Liquids 2
AH1: Aspiration hazard 1
SCI2: Skin corrosion / irritation 2.
SS1: Sensitization skin 1.
ATO5 (4000): Acute toxicity oral 3.
EDI1: Serious eye damage / eye irritation 1.
EHA2: Hazardous to the aquatic environment, acute hazard 2.
EHC3: Hazardous to the aquatic environment, long-term hazard 3.

HEALTH HAZARD STATEMENTS

H304: May be fatal if swallowed and enters airways.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H318: Causes serious eye damage.

PRECAUTION STATEMENTS

P262: Do not get in eyes, on skin, or on clothing.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P301/310: If swallowed, immediately call a Poison Center or doctor/physician.
P305/351/388: If in eyes, rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

03. COMPOSITION/INFORMATION ON INGREDIENTS

Material	CAS	EINECS	Hazards Symbol	Percent %
Neroli Essential Oil OIL	8016-38-4	277-143-2	N/A	100%

04. FIRST AID MEASURES

SKIN CONTACT: Removed contaminated clothes. Wash thoroughly with soap and water, flush with plenty of water. If irritation persists, seek medical advice.

EYE CONTACT: Rinse immediately with plenty of water for at least 15 minutes. Contact a doctor if symptoms persist.

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INGESTION: Rinse mouth out with water and seek medical advice immediately.
INHALATION: Remove from exposure site to fresh air. Keep at rest. Obtain medical attention.
OTHER: When assessing action take Risk and Safety Phrases into account.

05. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use CO₂, dry powder or foam type extinguishers, spraying recommended extinguishing media to base of flames. Do not use direct water jet on burning material.
SPECIAL MEASURES: Avoid vapor inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus and protective clothing.
EXTINGUISHING PROCEDURES: Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

06. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Avoid inhalation and direct contact with skin and eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.
ENVIRONMENT PRECAUTIONS: Keep away from drains, soils, surface and ground waters.
CLEANING UP METHODS: Remove all potential ignition sources. Contain spilled material. Cover for spillages: with an inert or non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Observe state, federal and local disposal regulations.

07. HANDLING & STORAGE

PRECAUTIONS IN HANDLING: Apply good manufacturing practice and industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.
STORAGE CONDITIONS: Store in tightly closed original container, in a cool, dry and ventilated area away from heat sources and protected from light. Keep air contact to a minimum. Keep away from ignition sources and naked flames. Take precautions to avoid static discharges in working area.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: Avoid breathing product vapor. Apply local ventilation where possible.
VENTILATION: Ensure good ventilation of working area.
HAND PROTECTION: Avoid all skin contact. Use chemically resistant gloves if required.
EYE PROTECTION: Use safety glasses.

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WORK/HYGIENE PRACTICES:

Wash hands with soap and water after handling.

09. PHYSICAL & CHEMICAL PROPERTIES

ODOR:

Leafy-green, earthy, woody slightly floral aroma

APPEARANCE:

Natural variation, mobile liquid.

SOLUBILITY IN WATER:

Insoluble

SOLUBILITY IN ALCOHOL:

Soluble

LIPOSOLUBILITY:

Liposoluble

ACID VALUE:

Not more than 2%

ESTER VALUE:

N/A

FLASHPOINT:

>100°C

10. STABILITY & REACTIVITY

REACTIVITY:

It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidizing agents.

DECOMPOSITION:

Liable to cause smoke and acrid fumes during combustion: carbon monoxide, carbon dioxide and other non-identified organic compounds may be formed.

11. TOXICOLOGICAL INFORMATION

INGESTION EFFECT:

DL oral 50 >5g/kg

SKIN CONTACT EFFECT:

DL dermal 50 >5g/kg

12. ECOLOGICAL INFORMATION

BIODEGRADABILITY:

Data not available

PRECAUTIONS:

Prevent surface contamination of soil, ground and surface water.

13. DISPOSAL CONSIDERATIONS

Avoid disposing to drainage systems and into the environment. Seek expert advice.

14. TRANSPORT INFORMATION

CLASSIFICATION

ROAD:

Not regulated

SEA:

Not regulated

AIR (IATA):

Not regulated

UN #:

UN packing

15. REGULATORY INFORMATION

HAZARD STATEMENTS

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P331:	Do not induce vomiting.

16. OTHER INFORMATION

ABBREVIATIONS USED

EC:	European Commission
EU:	European Union
DG:	Dangerous Goods
CAS:	Chemical Abstract Service
EINECS:	European Inventory of Existing Commercial chemical Substances
GHS:	Globally Harmonized System
CMR:	Carcinogen, Mutagen, Reprotoxic
PNEC:	Predicted No Effect Concentration
EC50:	Effective Concentration 50 percent
LC50:	Lethal Concentration 50 percent
PBT:	Persistent Bio accumulative and Toxic
VPVB:	Very Persistent Very Bio accumulative
EWC:	European Waste Catalogue
EMS:	Emergency Medical Services
ADR:	Transport of Dangerous Goods by Road
RID:	International Carriage of Dangerous Goods by Rail
GGVSE:	German Regulation on the Transport of Dangerous Goods by Road and Rail
MDG:	International Maritime Dangerous Goods
ICAO-TI:	International Civil Aviation Organization – Technical Instructions
IATA-DGR:	International Air Transport Association – Dangerous Goods Regulation
WGK:	Wasser gefhrdungs klassen
EPA:	Environmental Protection Agency
TSCA:	Toxic Substance Control Act
DSL:	Dangerous Substance List

Essential oils must be diluted prior to use. It is the sole responsibility of the user to determine the method and amount of dilution required for safe use, which may vary depending on the nature of the intended use. Keep away from children and pregnant women.

Revised on 3/10/2021

The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material. Although World of Aromas, Inc. believes the above information to be accurate based on the information available to World of Aromas, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from World of Aromas meets their quality requirements and is appropriate for the use to which the product is to be put. Use and purchase of this material is subject to World of Aromas International, Inc. standard terms and conditions, which supersede any conflicting terms contained on Buyer's purchase order or any document or instrument supplied by Buyer.