SAFETY DATA SHEET

according to regulation (EC) 1907/2006
according to regulation (EU) 2020/878

5205 Orange Blossoms Neroli organic

1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

1.1 Product identifier

Product form:	Substance (UVCB – substance with unknown or variable composition)
Trade Name:	Orange Blossoms Neroli organic
Botanical Name:	Citrus aurantium amara
INCI:	Citrus aurantium amara Flower Water
CAS TSCA-No:	68916-04-1
CAS-No:	72968-50-4
EINECS-No:	277-143-2

1.2 Relevant identified uses of the substance and uses advised against

1.2.1 Substance use:	Skin care / Cosmetic use
1.2.2 Uses advised against:	No additional information available

1.3 Details of the supplier of the safety data sheet

Supplier name:	AYUS GmbH
Address:	Am Dreschschopf 1, 77815 Bühl, Deutschland
Phone:	+49 7227 600 99-0
Fax:	+49 7227 600 99-99
E-mail:	info@ayus.team

1.4 Emergency telephone number

Poison emergency number: +49 89-19240

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance according to regulation (EG) 1272/2008 (CLP)

Not applicable.

2.2 Label elements, hazard pictograms and signal words

Not applicable.

2.3 Other Hazards

Allergens (according to regulation (EC) No 1223/2009 on cosmetic products)

Allergens	Concentration
Linalool	< 0,05 %
Geraniol	< 0,005 %

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substances

Chemical Identification: Citrus aurantium amara

Hazardous constituent: None.

4. FIRST AID MEASURES

4.1 Description of first aid measures

Excessive inhalation:	No harmful effect.
Skin contact:	No harmful effect.
Eye contact:	No harmful effect.
Ingestion:	No harmful effect at normal concentration.

4.2 Most important symptoms and effects, both acute and delayed
No further details.

4.3 Indication of any immediate medical attention and special treatment needed
Treat symptomatically.

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Advised extinguisher: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use CO_2, dry powder, fire extinguisher or foam.

Unadvisable extinguisher: None.

5.2 Special hazards arising from the substance or mixture
Do not inhale vapors.

5.3 Advice for firefighters
In case of fire suitable measures must be taken, e.g. protective clothing and protective masks must be worn.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures
None.

6.2 Environmental precautions
Avoid dispose into drainage, sewer system or in any natural environment.

6.3 Methods and material for containment and cleaning up
Use of absorbent material (e.g. sand, diatomaceous earth).

6.4. Reference to other sections
Please see section 8 and 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling
No special measures necessary provided product is used correctly.

7.2 Conditions for safe storage, including any incompatibilities
Keep container tightly closed in a dry and well-ventilated place.

7.3 Specific end uses
No specific.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters
Use good hygiene practice: Please wash before contact, before eating and at the end of the working day.

8.2 Exposure controls

Personal protective equipment:

Breathing protection:	Use in well aired areas.
Eye protection:	Safety glasses.
Hand protection:	Protecting gloves.
Skin protection:	Wear working clothes.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Color:	colorless
Appearance:	watery liquid
Odor:	floral, herbaceous
pH-value:	4 -7,7
Flash point:	>175°C

Water solubility:	Soluble
Steam pressure:	Unavailable
Initial boiling point and boiling range:	Unavailable
Density at 20 °C:	0,996 - 0,997
Refractive index at 20 °C:	1,331 - 1,336
Optical rotation at 20 °C:	0° to + 1,5°

9.2 Other Information:
None.

10. STABILITY AND REACTIVITY

10.1 Reactivity
Product is sensitive to microbiological contamination.

10.2. Chemical stability
This product is stable under normal usage conditions.

10.3 Possibility of hazardous reactions
None according to our knowledge.

10.4 Conditions to avoid
Do not heat above 150°C.

10.5 Incompatible materials
None according to our knowledge.

10.6 Hazardous decompositions products
None according to our knowledge.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects
Acute toxicity:
LD/LC50-value: Quantitative data on the toxicity of this product are not available.
Primary irritant effect:
On Skin: No irritant effect.
On Eye: No irritant effect. Temporary visibility.
After Inhalation: No irritant effect.
Sensitization: No sensitizing effect known.
Additional toxicological information:
If properly handled and used, the product does not have any harmful effects according to our experience and the information provided to us.
The substance is not subject to classification according to the latest version of the EU lists.

12. ECOLOGICAL INFORMATION

Toxicity
Aquatic toxicity: No further relevant information available.
Persistence and degradability: No further relevant information available.
Behaviour in environmental compartments:
Bioaccumulative potential: No further relevant information available.
Mobility in soil: No further relevant information available.
Ecological effects: Do not allow product to reach ground water, water course or sewage system.

Results of PBT and vPvB assessment:
PBT: Not applicable.
vPvB: Not applicable.
Other adverse effects: No further relevant information available.

13. DISPOSAL CONSIDERATION

13.1 Waste treatment methods

Waste should be recycled or disposed of according to the legislation in force, preferably by an approved recycling or waste treatment company.

14. TRANSPORT INFORMATION

14.1 UN-number
Not applicable.

14.2 UN proper shipping name

Land transport:	Not applicable.
Transport by sea:	Not applicable.
Transport by air:	Not applicable.

14.3 Transport hazard class

ADR/RID:	Not applicable.
IMDG/IMO:	Not applicable.
ICAO/IATA:	Not applicable.

14.4 Packing group

ADR/RID:	Not applicable.
IMDG/IMO:	Not applicable.
ICAO/IATA:	Not applicable.

14.5 Environmental hazards
IMDG - Sea pollutant: NO

14.6 Special precautions for user
Not applicable.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code
Not applicable.

15. REGULATORY INFORMATION

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16. OTHER INFORMATION

Latest changes
This data sheet replaces all previous editions. The content of the SDS is regulated by the Regulation (EC) n°1907/2006 (REACH).

Common shortened form:

ADR:	European Agreement concerning the International Carriage of Dangerous Goods by Road
CAS:	Chemical Abstracts Service (division of the American Chemical Society)
CLP:	Classification, Labeling, Packaging
EINECS:	European Inventory of Existing Commercial Chemical Substances
GHS:	Globally Harmonized System of Classification and Labeling of Chemicals
IATA:	Dangerous Goods Regulation by the "International Air Transport Association" (IATA)
ICAO:	Technical Instructions by the "International Civil Aviation Organization" (ICAO)
IMDG:	International Maritime Code for Dangerous Goods
IMO:	International Maritime Organization
INCI:	International Nomenclature of Cosmetic Ingredients
LC50:	Lethal Concentration for 50 percent of the test population
LD50:	Lethal Dose for 50 percent of the test population
REACH:	Registration, Evaluation, Authorisation and Restriction of Chemicals
PBT:	Persistent Bioaccumulating Toxicants
vPvB:	Very Persistent and Very Bioaccumulative Substance
RID:	Regulation Concerning the International Transport of Dangerous Goods by Rail
TSCA:	Toxic Substances Control Act

Training advice:

Possible hazards:	see section 2
First aid measures:	see section 4
Firefighting measures:	see section 5
Personal protection equipment:	see section 8
Waste treatment methods:	see section 13

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