

Trade name: Parfumöl Rose E 11337 B

Substance number: 017260

Version: 7 / CH

Date revised: 06.02.2024

Replaces Version: 6 / CH

Print date: 06.02.24

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Parfumöl Rose E 11337 B

Item No. 01726000

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/preparation

Flavour/Fragrance

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

Hänseler AG

Industriestrasse 35

9100 Herisau

Telephone no. 0041 (0)71 353 58 58

E-mail address of sdb@haenseler.ch

person responsible

for this SDS

1.4. Emergency telephone number

Switzerland :145 / Abroad +41 (0)44 251 51 51

SECTION 2: Hazards identification ***

2.1. Classification of the substance or mixture

Classification (Regulation (EC) No. 1272/2008)

Classification (Regulation (EC) No. 1272/2008)

Skin Irrit. 2 H315

Eye Dam. 1 H318

Skin Sens. 1 H317

The product is classified and labelled in accordance with Regulation (EC) No 1272/2008

For explanation of abbreviations see section 16.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Signal word

Danger

Hazard statements

H315

Causes skin irritation.

H318

Causes serious eye damage.

H317

May cause an allergic skin reaction.

EUH208

Contains <name of sensitising substance>. May produce an allergic reaction.

Precautionary statements

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P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
 P264.1 Wash hands thoroughly after handling.
 P280 Wear protective gloves/protective clothing/eye protection/face protection.
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P310 Immediately call a POISON CENTER or doctor.
 P501.3 Disposal in compliance with local and national regulations.

Hazardous component(s) to be indicated on label (Regulation (EC) No. 1272/2008)

contains *** Geraniol; nerol; (E)-1-(2,6,6-trimethyl-2-cyclohexen-1-yl)-2-buten-1-one
 EUH208 Contains nerol, (E)-1-(2,6,6-trimethyl-2-cyclohexen-1-yl)-2-buten-1-one

2.3. Other hazards

The product contains no PBT substances. The product contains no vPvB substances. This product does not contain a substance that has endocrine disrupting properties with respect to human. The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

SECTION 3: Composition/information on ingredients *****Hazardous ingredients *******Geraniol**

CAS No. 106-24-1
 EINECS no. 203-377-1
 Concentration >= 25 < 50 %
 Classification (Regulation (EC) No. 1272/2008)
 Skin Irrit. 2 H315
 Skin Sens. 1 H317
 Eye Dam. 1 H318

2-Phenylethanol

CAS No. 60-12-8
 EINECS no. 200-456-2
 Concentration >= 10 < 25 %
 Classification (Regulation (EC) No. 1272/2008)
 Acute Tox. 4 H302
 Eye Irrit. 2 H319

ATE oral 1'790 mg/kg
 ATE dermal 806 mg/kg

nerol

CAS No. 106-25-2
 EINECS no. 203-378-7
 Concentration >= 0.1 < 1 %
 Classification (Regulation (EC) No. 1272/2008)
 Skin Irrit. 2 H315
 Skin Sens. 1B H317
 Eye Dam. 1 H318

(E)-1-(2,6,6-trimethyl-2-cyclohexen-1-yl)-2-buten-1-one

CAS No. 24720-09-0
 EINECS no. 246-430-4
 Concentration >= 0.1 < 0.25 %
 Classification (Regulation (EC) No. 1272/2008)
 Acute Tox. 4 H302
 Skin Sens. 1B H317

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Aquatic Acute 1	H400
Aquatic Chronic 1	H410

Concentration limits (Regulation (EC) No. 1272/2008)

Aquatic Chronic 1	M = 1
Aquatic Acute 1	M = 1

SECTION 4: First aid measures

4.1. Description of first aid measures

After inhalation

Ensure supply of fresh air. In the event of symptoms take medical treatment.

After skin contact

Remove contaminated, soaked clothing immediately and dispose of safely. Wash off immediately with soap and water and rinse well.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). Eye doctor.

After ingestion

Rinse mouth thoroughly with water. Do not induce vomiting. Take medical treatment.

4.2. Most important symptoms and effects, both acute and delayed

Causes very strong irritations of the eyes, skin and mucous membranes.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide, Dry chemical extinguisher, Foam

5.2. Special hazards arising from the substance or mixture

If a fire breaks out nearby, pressure build-up and danger of bursting are possible. In the event of fire the following can be released: Carbon monoxide (CO)

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Use self-contained breathing apparatus.

Other information

Cool endangered containers with water spray jet.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Do not inhale vapours. Keep away from sources of ignition - No smoking. Refer to protective measures listed in Sections 7 and 8.

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

6.3. Methods and material for containment and cleaning up

Take up with absorbent material (eg sand, kieselguhr). Send in suitable containers for recovery or disposal. Ensure adequate ventilation.

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid contact with skin and eyes. Provide good ventilation of working area (local exhaust ventilation if necessary). Keep away sources of ignition. Procure extinguisher. Observe the usual precautions for handling chemicals. For personal protection see Section 8. Smoking, eating and drinking should be prohibited in application area.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Use aluminium containers. Use glass containers. Keep container tightly closed in a well-ventilated place. Keep in a cool place.

Storage classes

Storage class according to TRGS 510	10	Flammable liquids
Storage category (Switzerland)	8	Caustic and corrosive substances

Further information on storage conditions

Keep container tightly closed and dry in a cool, well-ventilated place. Protect from light.

7.3. Specific end use(s)

Flavour/Fragrance

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

Respiratory protection

Provide good ventilation of working area (local exhaust ventilation if necessary).

Hand protection

Gloves

Eye protection

Safety glasses

Body protection

apron

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Colour	colourless to yellowish
Odour	rose
Melting point	
Remarks	Not applicable
Freezing point	
Remarks	not determined
Boiling point or initial boiling point and boiling range	
Remarks	not determined
Upper and lower explosive limits	
Remarks	not determined
Flash point	

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Value	116.0	°C
pH value		
Remarks	not determined	
Viscosity		
Remarks	not determined	
Solubility(ies)		
Remarks	not determined	
Partition coefficient n-octanol/water (log value)		
Remarks	not determined	
Vapour pressure		
Remarks	not determined	
Density and/or relative density		
Value	0.9720	to 0.9820 g/l
Remarks	Relative Density according specification	
Relative vapour density		
Remarks	not determined	

9.2. Other information**Odour threshold**

Remarks not determined

Explosive properties

evaluation Not relevant

Oxidising properties

Remarks Not relevant

SECTION 10: Stability and reactivity**10.1. Reactivity**

No dangerous reactions known.

10.2. Chemical stability

No decomposition if stored and applied as directed.

10.3. Possibility of hazardous reactions

No decomposition if stored and applied as directed.

10.4. Conditions to avoid

Keep away from sources of heat and ignition.

10.5. Incompatible materials

Reactions with acids, alkalies and oxidizing agents.

10.6. Hazardous decomposition products

No hazardous decomposition products known when handled according to prescribed instructions.

SECTION 11: Toxicological information**11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute oral toxicity**

ATE	>	10'000	mg/kg
Method	calculated value (Regulation (EC) No. 1272/2008)		

Acute oral toxicity (Components)

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Geraniol

Species	rat		
LD50		3600	mg/kg

2-Phenylethanol

Species	rat		
LD50		1790	mg/kg
Source	Food and Cosmetics Toxicology. Vol. 2, Pg. 327, 1964		

Acute dermal toxicity

ATE		6'195.23	mg/kg
		44	

Method calculated value (Regulation (EC) No. 1272/2008)

Acute dermal toxicity (Components)**Geraniol**

Species	rabbit		
	>	5000	mg/kg

2-Phenylethanol

Species	rabbit		
LD50		806	mg/kg
Source	Toxicology and Applied Pharmacology. Vol. 28, Pg. 313, 1974		

Acute inhalative toxicity (Components)**Geraniol**

Remarks No data available.

Skin corrosion/irritation

evaluation irritant

Skin corrosion/irritation (Components)**Geraniol**

Species	guinea pig		
Duration of exposure		24	h
evaluation	irritant		
Source	RTECS		

Geraniol

Species	man		
Duration of exposure		24	h
evaluation	irritant		
Source	RTECS		

Geraniol

Species	rabbit		
Duration of exposure		24	h
evaluation	irritant		
Source	RTECS		

Serious eye damage/irritation

evaluation irritant - risk of serious damage to eyes

Serious eye damage/irritation (Components)**Geraniol**

evaluation	irritant - risk of serious damage to eyes		
Remarks	Irritates the eyes.		

Sensitization

evaluation May cause allergic skin reactions.

Sensitization (Components)

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Geraniol

Remarks No data available.

Subacute, subchronic, chronic toxicity (Components)**Geraniol**

Remarks Not applicable

Mutagenicity (Components)**Geraniol**

Remarks No data available.

Reproduction toxicity (Components)**Geraniol**

Remarks No data available.

Specific Target Organ Toxicity (STOT) (Components)**Geraniol**

Remarks Not applicable

11.2 Information on other hazards**Endocrine disrupting properties with respect to humans**

The product does not contain a substance that has endocrine disrupting properties with respect to humans.

Other information

Product specific toxicological data are not known.

SECTION 12: Ecological information *****12.1. Toxicity****Fish toxicity (Components)****Geraniol**

LC50	Medi	3.45	mg/l
	an		

Duration of exposure	96	h
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Daphnia toxicity (Components)**Geraniol**

Remarks No data available.

Algae toxicity (Components)**Geraniol**

Remarks No data available.

Bacteria toxicity (Components)**Geraniol**

Remarks No data available.

12.2. Persistence and degradability**General information**

No data available

Physico-chemical eliminability (Components)**Geraniol**

Remarks No data available.

Biodegradability (Components)

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Geraniol

Remarks No data available.

Ready degradability (Components)**Geraniol**

Remarks No data available.

Chemical oxygen demand (COD) (Components)**Geraniol**

Remarks No data available.

Biochemical oxygen demand (BOD5) (Components)**Geraniol**

Remarks No data available.

12.3. Bioaccumulative potential**Partition coefficient n-octanol/water (log value)**

Remarks not determined

12.4. Mobility in soil**General information**

No data available

12.5. Results of PBT and vPvB assessment**Results of PBT and vPvB assessment *****

The product contains no PBT substances

The product contains no vPvB substances.

12.6 Endocrine disrupting properties**Endocrine disrupting properties with respect to the environment**

The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

12.7. Other adverse effects**General information / ecology**

Do not allow it to reach soil, ground water, water bodies or sewage system.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Disposal recommendations for the product**

Disposal in compliance with local and national regulations.

Disposal recommendations for packaging

Dispose of as unused product.

SECTION 14: Transport information

	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number	The product does not constitute a hazardous substance in land transport.	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.

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SECTION 15: Regulatory information ***

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Water Hazard Class (Germany) ***

Water Hazard Class WGK 1

(Germany)

Remarks

Derivation of WGK according to Annex 1 No. 5.2 AwSV

VOC

VOC (CH) 0.0 %

15.2. Chemical safety assessment

For this preparation a chemical safety assessment has not been carried out.

SECTION 16: Other information

Hazard statements listed in Chapter 3

H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

CLP categories listed in Chapter 3

Acute Tox. 4	Acute toxicity, Category 4
Aquatic Acute 1	Hazardous to the aquatic environment, acute, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment, chronic, Category 1
Eye Dam. 1	Serious eye damage, Category 1
Eye Irrit. 2	Eye irritation, Category 2
Skin Irrit. 2	Skin irritation, Category 2
Skin Sens. 1	Skin sensitization, Category 1
Skin Sens. 1B	Skin sensitization, Category 1B

Supplemental information

Relevant changes compared with the previous version of the safety data sheet are marked with: ***
This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.