

Trade name: Benzinum medicinale

Substance number: 153000 Version: 16 / CH Date revised: 08.09.2025

Replaces Version: 15 / CH Print date: 08.09.25

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

1.1. Product identifier

Benzinum medicinale

Item No. 15300000 **Substance / product identification**

UFI J08H-11PH-A00M-QQA8

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

Use of the substance/preparation

Solvent

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)

Flam. Liq. 2 H225 Skin Irrit. 2 H315 STOT SE 3 H336 Asp. Tox. 1 H304 Aquatic Chronic 2 H411

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

H225 Highly flammable liquid and vapour.



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H315 Causes skin irritation.

H336 May cause drowsiness or dizziness.

H304 May be fatal if swallowed and enters airways.
H411 Toxic to aquatic life with long lasting effects.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor.
P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P331 Do NOT induce vomiting.

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

contains Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics; Hydrocarbons, C6,

isoalkanes,<5% n-hexane; cyclohexane; n-hexane

Reduced labeling (<= 125 ml)

Hazard pictograms









Signal word

Danger

Hazard statements

H304 May be fatal if swallowed and enters airways.

Precautionary statements

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor.

P331 Do NOT induce vomiting.

P405 Store locked up.

P501.3 Disposal in compliance with local and national regulations.

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

3.2. Mixtures

Hazardous ingredients

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

EINECS no. 927-510-4

Registration no. 01-2119475514-35-XXXX

Concentration >= 50 %

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

Flam. Liq. 2 H225 Skin Irrit. 2 H315 STOT SE 3 H336 Asp. Tox. 1 H304



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Aquatic Chronic 2 H411

Hydrocarbons, C6, isoalkanes, <5% n-hexane

CAS No. 64742-49-0 EINECS no. 931-254-9

Registration no. 01-2119484651-34-XXXX

Concentration >= 25 < 50 %

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

Flam. Liq. 2 H225 Skin Irrit. 2 H315 STOT SE 3 H336 Asp. Tox. 1 H304 Aquatic Chronic 2 H411

cyclohexane

CAS No. 110-82-7 EINECS no. 203-806-2

Concentration >= 1 < 2.5 %

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

Flam. Liq. 2 H225
Asp. Tox. 1 H304
Skin Irrit. 2 H315
STOT SE 3 H336
Aquatic Acute 1 H400
Aquatic Chronic 1 H410

n-hexane

CAS No. 110-54-3 EINECS no. 203-777-6

Concentration >= 1 < 2.5 %

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

Flam. Liq. 2 H225 Asp. Tox. 1 H304 Skin Irrit. 2 H315 Repr. 2 H361f STOT SE 3 H336 STOT RE 2 H373 Aquatic Chronic 2 H411

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

STOT RE 1 H373 >= 5 %

Other information

94/69/EG (21. ATP). Content of benzene in the product is smaller than 0.1%. Annotation P is valid. Classification and characterization as may cause cancer (R45) is not necessary.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Remove contaminated, soaked clothing immediately and dispose of safely. Remove affected person from danger area. Adhere to personal protective measures when giving first aid

After inhalation

Remove the casualty into fresh air and keep him calm. Seek medical advice immediately. If the patient is



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likely to become unconscious, place and transport in stable sideways position.

After skin contact

Wash off immediately with soap and water and rinse well. Consult a doctor if skin irritation persists.

After eye contact

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

After ingestion

Do not induce vomiting. Summon a doctor immediately. Rinse out mouth and give plenty of water to

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

Dizziness, Unconsciousness, Nausea, Vomiting, CNS Disturbance, Narcosis, respiratory moderation

4.3. Indication of any immediate medical attention and special treatment needed Hints for the physician / hazards

In the case of swallowing with subsequent vomiting, aspiration of the lungs can occur which can lead to chemical pneumonia or asphyxiation.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide, Foam, Dry powder, Extinguishing measures to suit surroundings, Extinguish greater fire with water spray or alcohol-resistant foam.

Non suitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

Forms esplosive mixture with air are possible. Vapours heavier than air. Can build mixtures of gas and air which are capable of explosion. In case of combustion evolution of dangerous gases possible. Carbon monoxide (CO); Carbon dioxide (CO2)

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Wear full protective suit. 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

Wear protective equipment. Keep away unprotected persons.

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Do not empty into drains, caverns and basements. Advise water authority if spillage has entered water course or drainage system.

6.3. Methods and material for containment and cleaning up

Pick up with absorbent material (eg sand, kieselgur, acid binder, universal binder, sawdust). When picked up, treat material as prescribed under Section 13 "Disposal". Ensure adequate ventilation.

6.4. Reference to other sections

Information regarding Safe handling, see Section 7. Information regarding personal protective measures, see Section 8. Information regarding waste disposal, see Section 13.



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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Provide good ventilation of working area (local exhaust ventilation if necessary). Provide good room ventilation even at ground level (vapours are heavier than air). Handle and open container with care. Avoid formation of aerosols. Take action to prevent static discharges.

Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking. Vapours can form an explosive mixture with air. Use explosion-proof equipment/fittings and non-sparking tools. Risk of explosion if the liquid enters the drains.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

explosion proof. Provide solvent-resistant and impermeable floor.

Storage classes

Storage class according to TRGS 510 3 Flammable liquid Storage category (Switzerland) 3 Flammable liquid

Further information on storage conditions

Keep container tightly closed, cool and dry. Keep container tightly closed. Protect from direct sunlight.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limit values

cyclohexane

List SUVA Type MAK

Remarks: B; ZNS; NIOSH

n-hexane

List SUVA Type MAK

Skin resorption / sensibilisation: H; Pregnancy group: S; Remarks: H B R2F SSc; NS, Auge; NIOSH

Derived No/Minimal Effect Levels (DNEL/DMEL)

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

Type of value Derived No Effect Level (DNEL)

Reference group Worker
Duration of exposure Long term
Route of exposure dermal

Mode of action Systemic effects

Concentration 300 mg/kg/d

Type of value Derived No Effect Level (DNEL)

Reference group Worker
Duration of exposure Long term
Route of exposure inhalative
Mode of action Systemic effects



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mg/kg/d

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Concentration 2085 mg/m³

Type of value Derived No Effect Level (DNEL)

Reference group Consumer
Duration of exposure Long term
Route of exposure dermal

Mode of action Systemic effects

Concentration 149 mg/kg/d

Type of value Derived No Effect Level (DNEL)

Reference group Consumer

Duration of exposure Long term

Route of exposure inhalative

Mode of action Systemic ef

Mode of action Systemic effects

Concentration 477 mg/m³

Type of value Derived No Effect Level (DNEL)

Reference group Consumer
Duration of exposure Long term
Route of exposure oral

Concentration 149 mg/kg/d

Hydrocarbons, C6, isoalkanes, <5% n-hexane

Type of value Derived No Effect Level (DNEL)

Reference group Worker
Duration of exposure Long term
Route of exposure dermal

Mode of action Systemic effects Concentration 13964

Type of value Derived No Effect Level (DNEL)

Reference group Worker
Duration of exposure Long term
Route of exposure inhalative
Mode of action Systemic effects

Concentration 5306 mg/m³

Type of value Derived No Effect Level (DNEL)

Reference group Consumer
Duration of exposure Long term
Route of exposure dermal

Mode of action Systemic effects

Concentration 1377 mg/kg/d

Type of value Derived No Effect Level (DNEL)

Reference group Consumer

Duration of exposure Long term

Route of exposure inhalative

Mode of action Systemic effects

Concentration 1137 mg/m³

Type of value Derived No Effect Level (DNEL)

Reference group Consumer
Duration of exposure Long term
Route of exposure oral

Mode of action Systemic effects



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Concentration 1301 mg/kg/d

8.2. Exposure controls

Exposure controls

See Section 7. No measures exeeding the ones mentioned necessary.

General protective and hygiene measures

Keep away from food-stuffs, beverages and feed-stocks. Wash hands before breaks and after work. Store work clothing separately. At work do not eat, drink, smoke or take drugs. Do not inhale gases/vapours/aerosols. Avoid contact with skin and eyes.

Respiratory protection

Breathing apparatus in the event of vapours. Breathing apparatus in the event of aerosol or mist formation. Gas filterA.

Hand protection

The glove material must be sufficient impermeable and resistant to the substance. Check the tightness before wear. Gloves should be well cleaned before being removed, then stored in a well ventilated location.

Appropriate Material nitrile rubber - NBR

Eye protection

Tightly fitting safety glasses

Body protection

Solvent-resistant protective clothing

Environmental exposure controls

Do not allow to enter drains or water courses.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Liquid Colour colourless

Odour slightly perceptible

Freezing point

Remarks No data available

Boiling point or initial boiling point and boiling range

Upper and lower explosive limits

Lower explosion limit 0.6 %(V)

Upper explosion limit 7.4 %(V)

Flash point

Value

Value -20 °C

Auto-ignition temperature

Value 258 °C

pH value

Remarks No data available

Viscosity

kinematic

Value 0.3 to 1.2 mm²/s

20

Temperature

°C

98

to

°C



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Vapour pressure

Value 172 hPa

Temperature 20 °C

Density and/or relative density

Value 0.65 to 0.78 g/cm³

Temperature 15 °C Value 0.7

Value 0.7
Temperature 15

Remarks Relative Density according specification

Relative vapour density

Remarks No data available

9.2. Other information

Odour threshold

Remarks No data available

Evaporation rate

Remarks No data available

Solubility in water

Remarks virtually insoluble

Efflux time

Remarks No data available

Oxidising properties

Remarks Not applicable

Other information

Forms esplosive mixture with air are possible.

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions when stored and handled according to prescribed instructions.

10.2. Chemical stability

Stable under recommended storage and handling conditions (see section 7).

10.3. Possibility of hazardous reactions

No decomposition if stored and applied as directed.

10.4. Conditions to avoid

Heat. Flames. Sparks

10.5. Incompatible materials

Strong oxidising agents

10.6. Hazardous decomposition products

Flammable gases/vapours, Carbon monoxide and carbon dioxide

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute oral toxicity

Remarks Based on available data, the classification criteria are not met.



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Acute oral toxicity (Components)

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

Species rat

LD50 > 5840 mg/kg

Method OECD 401 Source Analogous

Hydrocarbons, C6, isoalkanes, <5% n-hexane

Species rat

LD50 > 5000 mg/kg

Method OECD 401

cyclohexane

Species rat

LD50 12700 mg/kg

Source GESTIS-Stoffdatenbank

Source Toxicology and Applied Pharmacology, Vol. 19, Pg. 699, 1971.

n-hexane

Species rat

LD50 > 5000 mg/kg

Acute dermal toxicity

Remarks Based on available data, the classification criteria are not met.

Acute dermal toxicity (Components)

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

Species rat

LD50 > 2920 mg/kg

Method OECD 402 Source Analogous

Hydrocarbons, C6, isoalkanes,<5% n-hexane

Species rat

LC50 > 3000 mg/kg

Method OECD 402

Hydrocarbons, C6, isoalkanes, <5% n-hexane

Species rabbit

LD50 > 2800 mg/kg

n-hexane

Species rabbit

LD50 > 2800 mg/kg

Acute inhalational toxicity

Remarks Based on available data, the classification criteria are not met.

Acute inhalative toxicity (Components)

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

Species rat

LC50 > 23.3 mg/l

Duration of exposure 4 h

Administration/Form Vapors
Method OECD 403
Source Analogous

Hydrocarbons, C6, isoalkanes, <5% n-hexane

Species rat

LC50 > 20 mg/l

Duration of exposure 4 h

Administration/Form Vapors



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Method OECD 403 **Hydrocarbons, C6, isoalkanes,<5% n-hexane**

Species rat

LC50 > 23.3 mg/l

Duration of exposure 4 h

Skin corrosion/irritation

evaluation irritant

Remarks The classification criteria are met.

Skin corrosion/irritation (Components)

Hydrocarbons, C6, isoalkanes,<5% n-hexane evaluation Moderately irritating

Method OECD 404

Serious eye damage/irritation

Remarks Based on available data, the classification criteria are not met.

Serious eye damage/irritation (Components)

Hydrocarbons, C6, isoalkanes,<5% n-hexane
evaluation Moderately irritating
Method OECD 405

Sensitization

Remarks Based on available data, the classification criteria are not met.

Sensitization (Components)

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics
evaluation non-sensitizing

Hydrocarbons, C6, isoalkanes, <5% n-hexane
evaluation non-sensitizing

cyclohexane

Remarks No sensitation effect known.

Subacute, subchronic, chronic toxicity

Remarks Chronic exposure causes damage of respiratoy organs. Chronic exposure may cause serious damage of skin.

Mutagenicity

Remarks Based on available data, the classification criteria are not met.

Mutagenicity (Components)

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

evaluation No experimental indications on genotoxicity in vivo found.

Source Analogous **Hydrocarbons, C6, isoalkanes,<5% n-hexane**

evaluation No experimental indications on genotoxicity in vivo found.

Source Analogous

cyclohexane

Remarks No information available.

Reproductive toxicity

Remarks Based on available data, the classification criteria are not met.

Reproduction toxicity (Components)

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics evaluation

No negative effects

Source Analogous

Hydrocarbons, C6, isoalkanes, <5% n-hexane



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evaluation No negative effects

Source Analogous

cyclohexane

Remarks No data available.

Carcinogenicity

Remarks Based on available data, the classification criteria are not met.

Carcinogenicity (Components)

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics evaluation

No negative effects

Source Analogous

Hydrocarbons, C6, isoalkanes,<5% n-hexane

evaluation No negative effects

Source Analogous

cyclohexane

evaluation No negative effects

Remarks Based on available data, the classification criteria are not met.

Specific Target Organ Toxicity (STOT)

Single exposure

Remarks The classification criteria are met. evaluation May cause drowsiness or dizziness.

Repeated exposure

Remarks The classification criteria are met.

evaluation May cause damage to organs through prolonged or repeated exposure

Specific Target Organ Toxicity (STOT) (Components)

cyclohexane

Remarks No data available

Aspiration hazard

Harmful: may cause lung damage if swallowed.

The classification criteria are met.

Aspiration hazard (Components)

cyclohexane

Harmful: may cause lung damage if swallowed.

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.

Experience in practice

Causes a numb feeling.

Other information

The toxicological data mentioned are derived from on analogous product.

SECTION 12: Ecological information

12.1. Toxicity

Fish toxicity (Components)

Hydrocarbons, C6, isoalkanes, <5% n-hexane

Species red killifish LC50 1

50 1 mg/l



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Duration of exposure 48 h

Source Analogous

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

Species rainbow trout (Oncorhynchus mykiss)

LC50 13.4 mg/l

Duration of exposure 96 h

cyclohexane

Species Fathead minnow (Pimephales promelas)

LC50 4.5 mg/l

Duration of exposure 4 d

Daphnia toxicity (Components)

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

Species Daphnia magna

NOEC 0.17 mg/l

Duration of exposure 21 d

Source Analogous

Hydrocarbons, C6, isoalkanes, <5% n-hexane

Species Daphnia magna

LC50 3.87 mg/l

Duration of exposure 48 h

Source Analogous

cyclohexane

Species Daphnia magna

EC50 0.9 mg/l

Duration of exposure 2 d

Algae toxicity (Components)

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

Species Raphidocelis subcapitata

NOEC 10 mg/l

Duration of exposure 72 h

Source Analogous

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

Species Raphidocelis subcapitata

EC50 10 to 30 mg/l

Duration of exposure 72 h

Source Analogous

Hydrocarbons, C6, isoalkanes, <5% n-hexane

Species Raphidocelis subcapitata

ErC50 55 mg/l

Duration of exposure 72 h

Source Analogous

Hydrocarbons, C6, isoalkanes,<5% n-hexane

NOEC 30 mg/l

72

Duration of exposure cyclohexane

Species Chlorobionta

EC50 9.317 mg/l

Duration of exposure 3 d

Bacteria toxicity (Components)

cyclohexane

Remarks No data available.

12.2. Persistence and degradability

h



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General information

For this subsection there is no ecotoxicological data available on the product as such.

Biodegradability (Components)

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

Value 98 %

Duration of test 28 d evaluation Readily biodegradable

Source Analogous

Hydrocarbons, C6, isoalkanes, <5% n-hexane

Value 98 %

Duration of test 28 d evaluation Readily biodegradable

Source Analogous

12.3. Bioaccumulative potential

Octanol/water partition coefficient (log Pow) (Components)

Hydrocarbons, C6, isoalkanes,<5% n-hexane log Pow 3.6

12.4. Mobility in soil

General information

For this subsection there is no ecotoxicological data available on the product as such.

Mobility in soil (Components)

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

The product is insoluble and floats on water.

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

Adsorbs on soil.

Hydrocarbons, C6, isoalkanes, <5% n-hexane

The product is insoluble and floats on water.

Hydrocarbons, C6, isoalkanes,<5% n-hexane

The product is easily volatile.

Hydrocarbons, C6, isoalkanes, <5% n-hexane

Will not adsorb on soil.

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 envrionment

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 ground water, water bodies or sewage system. Very toxic to aquatic life.

SECTION 13: Disposal considerations

13.1. Waste treatment methods



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Disposal recommendations for the product

EWC waste code No not dispose with rubbish.

In accordance with regulations for special waste, must be taken, to an authorised special waste

incineration plant.

EWC waste code Should not be released into the sanitary sewer system.

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
Tunnel restriction code	D/E		
14.1. UN number or ID number	3295	3295	3295
14.2. UN proper shipping name	HYDROCARBONS, LIQUID, N.O.S. (Hydrocarbons, C7, n- alkanes, isoalkanes, cyclics, Hydrocarbons, C6, isoalkanes,<5% n-hexane)	HYDROCARBONS, LIQUID, N.O.S. (Hydrocarbons, C7, n- alkanes, isoalkanes, cyclics, Hydrocarbons, C6, isoalkanes,<5% n-hexane)	HYDROCARBONS, LIQUID, N.O.S. (Hydrocarbons, C7, n- alkanes, isoalkanes, cyclics, Hydrocarbons, C6, isoalkanes,<5% n-hexane)
14.3. Transport hazard class(es)	3	3	3
Label	***	***	3
14.4. Packing group	II	II	II
Special provision	640C		
Limited Quantity	11	11	
Transport category	2		
14.5. Environmental hazards	ENVIRONMENTALLY HAZARDOUS	Marine Pollutant ENVIRONMENTALLY HAZARDOUS	ENVIRONMENTALLY HAZARDOUS

SECTION 15: Regulatory information

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



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Water Hazard Class (Germany)

Water Hazard Class WGK 3

(Germany)

Remarks Derivation of WGK according to Annex 1 No. 5.2 AwSV

Other information

The product does not contain substances according to Candidate List for inclusion in Annex XIV of Regulation (EC) No. 1907/2006 (REACH) with a content of >= 0.1% w/w.

15.2. Chemical safety assessment

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

SECTION 16: Other information

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

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

Flam. Liq. 2 H225 On basis of test data
Skin Irrit. 2 H315 Calculation method
STOT SE 3 H336 Calculation method
Asp. Tox. 1 H304 Calculation method
Aquatic Chronic 2 H411 Calculation method

Hazard statements listed in Chapter 2/3

H225 Highly flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H336 May cause drowsiness or dizziness.
H361f Suspected of damaging fertility.

H373 May cause damage to organs through prolonged or repeated exposure.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.H411 Toxic to aquatic life with long lasting effects.

CLP categories listed in Chapter 2/3

Aquatic Acute 1 Hazardous to the aquatic environment, acute, Category 1
Aquatic Chronic 1 Hazardous to the aquatic environment, chronic, Category 1
Aquatic Chronic 2 Hazardous to the aquatic environment, chronic, Category 2

Asp. Tox. 1 Aspiration hazard, Category 1
Flam. Liq. 2 Flammable liquid, Category 2
Repr. 2 Reproductive toxicity, Category 2

Skin Irrit. 2 Skin irritation, Category 2

STOT RE 2 Specific target organ toxicity - repeated exposure, Category 2
STOT SE 3 Specific target organ toxicity - single exposure, Category 3

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.