Trade name: Cajeputöl naturrein



Druckdatum 21.10.2024

1. Product and company identification

1.1 Product Identifier

Cajeputöl naturrein .nr. C012

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

Use of the substance / mixture : only for professional use

1.3 Details of the supplier of the safety data sheet

Rosarome D 88718 Daisendorf www.rosarome.de info@rosarome.de

1.4 Emergency telephone number:

Tel.: +49 (0) 551 192 40 (Giftinformationszentrum Nord)

2. Hazard identification

2.1. Classification of the substance or mixture

GHS Classification RegulationCLP

Eye Irrit. 2 Serious eye damage / eye irritation 2 H319 : Causes serious eye irritation

Aquatic Chronic 2 Hazardous to the aquatic environment, H411: Toxic to aquatic life with long lasting effects

long-trem hazard.

Flam. Liq. 3 Flammable Liquids 3 H226 : Flammable liquid and vapour.

Skin Irrit. 2 Skin corrosion / irritation 2 H315 : Causes skin irritation.

Skin Sens. 1A Sensitisation, skin 1A H317 : May cause an allergic skin reaction

2.2. Label elements

GHS Classification RegulationCLP

Eye Irrit. 2 Serious eye damage / eye irritation 2

Aquatic Chronic 2 Hazardous to the aquatic environment, long-trem hazard 2

Flam. Liq. 3 Flammable Liquids 3
Skin Irrit. 2 Skin corrosion / irritation 2
Skin Sens. 1A Sensitisation, skin 1A

Trade name: Cajeputöl naturrein



- H226 Flammable liquid and vapour.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.
- H411 Toxic to aquatic life with long lasting effects.
- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P233 Keep container tightly closed.
- P241 Use explosion-proof electrical/ventilating/lighting/-/equipment.
- P242 Use only non-sparking tools.
- P243 Take precautionary measures against static discharge.
- P264 Wash thoroughly after handling



Warning mention: Danger

2.3. Other hasards

Contains Eucalyptol, alpha-Terpineol, d-Limonene, Linalool, Myrcene, Beta-PinËne, 2,6,6-trimethyl-bicyclo-2-heptene, p-Cymene, Terpinene-1ol-4, Geraniol, delta-3-Carene

3. Composition / Information on ingredient

3.1. Substances

o. i. oabstances				
<u>Material</u>	C.A.S	EINECS	Risk Symbol	Percent %
Eucalyptol (No REACH 01-2119967772-24-0000)	470-82-6	207-431-5	Flame. Liq. 3, Skin Sens. 1B - H226,	> 50
<u>alpha-Terpineol</u>	98-55-5	202-680-6	Eye Irrit. 2, Skin Irrit. 2 - H315, H319	5-10
<u>d-Limonene</u>	5989-27-5	227-813-5	Aquatic Acute 1, Aquatic Chronic 3, Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1B - H226, H304, H315, H317, H400, H412	5-10
2,6,6-trimethyl-bicyclo-2- heptene (No REACH 01-2119519223-49-0000)	80-56-8	201-291-9	Acute Tox. 4 (O), Aquatic Acute 1 Aquatic Chronic 1, Flam. Liq. 3 Skin Irrit. 2, Skin Sens. 1B - H226, H302, H315, H317, H400, H410	1-5
Beta-Pinène (No REACH 01-2119519230-54-0000)	127-91-3	204-872-5	Aquatic Acute 1, Aquatic, Chronic 1, Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1E - H226, H315,H317, H400, H410	1-5 3
<u>Linalool</u> (No REACH 01-2119474016-42-0000)	78-70-6	201-134-4	Eye Irrit. 2, Skin Iriit. 2, Skin Sens. 1B-H315, H317, H319	1-5
Myrcene (No REACH 01-2119514321-56-0000)	123-35-3	204-622-5	Eye Irrit. 2, Aquatic Chronic 2, Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1B - H226, H315, H317, H319, H411	1-5

Trade name: Cajeputöl naturrein



<u>Terpinolene</u>	586-62-9	209-578-0	Aquatic Acute 1, Aquatic Chronic 1, Flam. Liq. 3, Skin Sens. 1B - H226, H317, H400, H410	1-5
<u>beta-Caryophyllene</u> (No REACH 01-2120745237-53-0000)	87-44-5	201-746-1	Aquatic Chronic 4, Flam. Liq. 3 Skin Sens.1B - H317, H413	1-5
<u>p-Cymene</u> (No REACH 01-2119556657-21-0000)	99-87-6	202-796-7	Eye Irrit. 2, Aquatic Chronic 2 Flam. Liq. 3, Repr. 2, Skin Irrit. 2 - H226, H315, H319, H361, H411	1-5
p-Mentha-1,4-diene	99-85-4	202-794-6	Flam. Liq. 3, Repr. 2 - H226, H361	1-5
Geraniol (No REACH 01-2119552430-49-0000	106-24-1	203-377-1	Eye Dam. 1, Skin Irrit. 2, Skin Sens. 1A	0-1
Terpinene-1ol-4	562-74-3	209-235-5	Acute Tox. 4, Eye Irrit. 2, Skin Irrit. 2 - H315, H319	0-1
<u>Terpinyl acétate</u> (No REACH 01-2119980733-29-0000)	8007-35-0	232-357-5	Aquatic Chronic 2 - H411	0-1
delta-3-Carene	13466-78-9	236-719-3	Acute Tox. 4, Aquatic Acute 1, Aquatic Chronic 2, Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1A - H226, H315, H317, H332, H400, H411	0-1

4. First aid measures

4.1. Description of first aid measures

General Notes

If in doubt, always call a doctor.

If Inhaled - If the person is unconscious, place in the fresh air. Consult a doctor
 Contact with skin - Remove soiled clothing. Wash immediately and abundantly with water.
 Contact with eyes - Abundant rinsing with water then washing with an ocular lotion standard

Dacryoserum. Consult an ophtalmologist.

If swallowed - Do not induce vomiting, maintain the patient at rest. Resort to the medical care.

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

NO CONCERNED

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

NO CONCERNED

5. Fire fighting

5.1. Extinguishing media

Appropriate extinction method

In case of fire, use water spray (or fog) and appropriate fire extinguishers (CO2, powder ...)

Inappropriate extinction method

In case of fire, never use direct water stream.



Trade name: Cajeputöl naturrein

5.2. Special hazards arising from the substance or mixture

Flammability - The product is flammable

In case of fire, may produce toxic fumes of carbon monoxide (CO) or carbon dioxide (CO2). Exposure to decomposition products may be hazardous to health. Do not breathe fumes.

5.3. Advice for firefighters

NO CONCERNED

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Prevent a manager.

Refer to protective measures listed in sections 7 and 8.

For non-emergency personnel:

Avoid breathing vapors. Avoid all contact with skin and eyes. If necessary, evacuate staff by trained operators equipped with safety equipment

For emergency responders:

Appropriate personal protective equipment will be required (refer to Section 8).

Use appropriate personal protective equipment during clean-up.

6.2. Environmental precautions

Prevent contamination of soil and water, while entering into drains, ditches and rivers. Notify authorities if the product penetrates into the sewers or public waters.

6.3. Methods and material for containment and cleaning up

Diking with sand or diatomaceous earth, pumping and rinsing with water after recovery of specific waste in plastic drums and labeled then deliver to an approved waste facility.

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

6.4. Reference to other sections

Refer to sections 8 and 13 for information on exposure control, personal protection and disposal.

7. Handling and storage

7.1. Precautions for safe handling

Wash hands after use. Reproduce labeling if transfer to another container. Ensure adequate ventilation. Provide safety showers and eye washes.

Fire prevention

Prevent access by unauthorized persons. Handle in well ventilated areas.

Equipment and procedures

For personal protection, see Section 8. Observe precautions stated on the label and regulations of labor protection. Close the packaging after use. Avoid inhalation of vapors and contact with skin or eyes.

7.2. Conditions for safe storage, including any incompatibilities

Keep tightly closed containers away from heat sources and protected from extreme temperatures.

Keep containers closed when not in use. Always keep in approriate packages (identical to the original material)



Trade name: Cajeputöl naturrein

7.3. Specific end use(s)

NO CONCERNED

8. Exposure controls / Personal protection

8.1. Control parameters

Exposition limit (France INRS - ED984 07/2012)

V.M.E (8 hr) no component V.L.E (15 mn) no component

8.2. Exposure controls

Individual protection measures, such as personal protective equipment Personal protective equipment

Hands protection Gloves required.

Eyes protection Glasses required.

Respiratory protection Not required if a good ventilation is maintained.

Body protection Wear regularly cleaned overalls. In case of contact, all soiled parts should be washed.

Engineering measures Avoid contact with eyes, skin or clothing. Do not ingest. Avoid contact with food, drinks.

Do not eat, do not drink and do not smoke during use.

Symbol compulsory wearing of personal protective equipment (PPE)

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Odor: fresh, camphorated Color: colorless to pale yellow

Appearence: liquid

Relative density (d20/20): 0,900 ; 0,921 Refractive index at 20°C: 1,460 ; 1,472

Angular rotation (°): -4; +2 Flash point (° C): 54

10. Stability and reactivity

10.1. Reactivity

No dangerous reactions during storage and handling according to specifications.

10.2. Chemical stability

Stable product during storage and handling according to specifications.

10.3. Possibility of hazardous reactions

No dangerous reactions during storage and handling according to specifications.

10.4. Conditions to avoid

Avoid excessive heat (naked flames, sparks, ...).

10.5. Incompatible materials

NO CONCERNED



Trade name: Cajeputöl naturrein

10.6. Hazardous decomposition products

Thermal decomposition / conditions to be avoided

Avoid contact with any flame or spark, flame, Overheat. Avoid Direct rays of the sun.

No decomposition if used according to specifications.

Dangerous decomposition products

No dangerous decomposition products known.

11. Toxicological Information

11.1. Information on toxicological

Toxicological Information

No data available.

Toxicological Information Acute

- · Oral (mg/kg): 3 869,97 (Defined)
- · Inhalation (mg/kg): Not determined
- · Skin (mg/kg): Not determined

12. Ecological Information

12.1. Toxicity

Do not leave the product, even diluted or in great quantity, penetrate the ground water, water or the drains.

12.2. Persistence and degradabilityNO CONCERNED12.3. Bioaccumulative potentialNO CONCERNED12.4. Mobility in soilNO CONCERNED12.5. Results of PBT and vPvB assessmentNO CONCERNED12.6. Other adverse effectsNO CONCERNED

13. Disposal recommendations

13.1. Waste treatment methods

<u>Waste</u> Do not flush with household garbage. Do not pour into drains or waterways. Dispose of according to current legislation, by a collector or a specialized company.

Contaminated packaging Keep the label on the container. Give to a certified disposal.

14. Transport information

ADR & IMDG



IATA



14.1. UN number

ADR / IMDG / IATA: 1169 (Tunel code :(D/E))

Custom tariff: 33012941



Trade name: Cajeputöl naturrein

14.2. UN proper shipping name

ADR / IMDG / IATA: EXTRACTS, AROMATIC, LIQUID

14.3. Transport hazard class(es)

ADR / IMDG / IATA: 3

14.4. Packing group

ADR / IMDG / IATA: III

14.5. Environmental hazards

IMDG: Marine pollutant component

14.6. Special precautions for user

NO CONCERNED

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

NO CONCERNED

15. Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Class of water contamination (Germany): WGK 2

15.2. Chemical safety assessment

Contient Eucalyptol, alpha-Terpineol, d-Limonene, Linalool, Myrcene, Beta-PinËne, 2,6,6-trimethyl-bicyclo-2-heptene, p-Cymene, Terpinene-1ol-4, Geraniol, delta-3-Carene: Peut provoquer des allergies.

16. Other information

no

The information is based on our current level of knowledge, but does not represent any assurance of product properties and does not establish a contractual legal relationship.