

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 6/5/2014 Revision date: 7/12/2021 Supersedes version of: 3/29/2021 Version: 1.7

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

## 1.1. Product identifier

Product form : Substance

Substance name : ORGANIC CAJEPUT OIL

EC-No. : 287-316-4 CAS-No. : 85480-37-1 Product code : BCAJHE02

Synonyms : USA CAS No 8008-98-8
Product group : Organic essential oil

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

#### 1.2.1. Relevant identified uses

Main use category : Industrial use Industrial/Professional use spec : Industrial

For professional use only

#### 1.2.2. Uses advised against

No additional information available

## 1.3. Details of the supplier of the safety data sheet

EXAFLOR 5 rue des Pyrénées P.O. Box CP 30561 94653 Rungis Cedex - France T +33 (0)1 41 73 23 10

exaflor@orange.fr - www.exaflor.co

## 1.4. Emergency telephone number

| Country | Organisation/Company | Address | Emergency number  | Comment |
|---------|----------------------|---------|-------------------|---------|
|         | ORFILA (FRANCE)      |         | +33 1 45 42 59 59 |         |

# **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

## Classification according to Regulation (EC) No. 1272/2008 [CLP]

Flammable liquids, Category 3

H226
Skin corrosion/irritation, Category 2

H315
Serious eye damage/eye irritation, Category 2

H319
Skin sensitisation, Category 1

H317
Aspiration hazard, Category 1

H304
Hazardous to the aquatic environment — Chronic Hazard, Category 2

H411

Full text of H-statements: see section 16

## Adverse physicochemical, human health and environmental effects

No additional information available

# 2.2. Label elements

# Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :







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GHS02 GHS07 GHS08 GHS09

Signal word (CLP) : Danger

Hazard statements (CLP) : H226 - Flammable liquid and vapour.

H304 - May be fatal if swallowed and enters airways.

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.

Precautionary statements (CLP) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smokina

P233 - Keep container tightly closed.

P240 - Ground and bond container and receiving equipment.

P241 - Use explosion-proof ventilating equipment. P261 - Avoid breathing fume, gas, dust, vapours. P264 - Wash hands thoroughly after handling.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

P280 - Wear protective gloves, eye protection, protective clothing.

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

P302+P352 - IF ON SKIN: Wash with plenty of with water & soap.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water or shower.

 ${\tt P305+P351+P338-IF\ IN\ EYES: Rinse\ cautiously\ with\ water\ for\ several\ minutes.\ Remove}$ 

contact lenses, if present and easy to do. Continue rinsing.

P321 - Specific treatment (see Read label before use. on this label).

P331 - Do NOT induce vomiting.

P332+P313 - If skin irritation occurs: Get medical advice/attention.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P370+P378 - In case of fire: Use foam, extinguishing powder, carbon dioxide (CO2), sand

to extinguish.

P391 - Collect spillage.

P403+P235 - Store in a well-ventilated place. Keep cool.

P405 - Store locked up.

P501 - Dispose of contents and container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

#### 2.3. Other hazards

No additional information available

# **SECTION 3: Composition/information on ingredients**

# 3.1. Substances

Name : ORGANIC CAJEPUT OIL

CAS-No. : 85480-37-1 EC-No. : 287-316-4

| Name            | Product identifier                     |         | Classification according to<br>Regulation (EC) No. 1272/2008<br>[CLP] |
|-----------------|--|---------|---|
| EUCALYPTOL      | CAS-No.: 470-82-6<br>EC-No.: 207-431-5 | 50 – 70 | Flam. Liq. 3, H226  |
| ALPHA-TERPINEOL | CAS-No.: 98-55-5<br>EC-No.: 202-680-6  | 5 – 20  | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319                             |

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| Name            | Product identifier  | %       | Classification according to<br>Regulation (EC) No. 1272/2008<br>[CLP]   |
|-----------------|---|---------|---|
| D-LIMONENE      | CAS-No.: 5989-27-5<br>EC-No.: 227-813-5<br>EC Index-No.: 601-029-00-7 | 0 – 7   | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410 |
| GAMMA-TERPINENE | CAS-No.: 99-85-4<br>EC-No.: 202-794-6                                 | 0.5 – 5 | Flam. Liq. 3, H226<br>Repr. 2, H361<br>Asp. Tox. 1, H304  |
| LINALOOL        | CAS-No.: 78-70-6<br>EC-No.: 201-134-4                                 | 2-5     | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1, H317   |
| MYRCENE         | CAS-No.: 123-35-3<br>EC-No.: 204-622-5                                | 1 – 3   | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319   |
| BETA-PINENES    | CAS-No.: 127-91-3<br>EC-No.: 204-872-5                                | 1 – 3   | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>Asp. Tox. 1, H304                                |
| GERANIOL        | CAS-No.: 106-24-1<br>EC-No.: 203-377-1                                | ≤ 0.5   | Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Skin Sens. 1, H317   |

Full text of H-statements: see section 16

## 3.2. Mixtures

Not applicable

## **SECTION 4: First aid measures**

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : Allow affected person to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact : Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash with plenty of water/... Wash contaminated clothing before reuse. If skin irritation occurs: Rinse

skin with water/shower. Get medical advice/attention. Specific treatment (see Refer to instruction manual/booklet on this label). If skin irritation or rash occurs: Rinse skin with

water/shower.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. If eye irritation persists: Consult an eye specialist. Get medical

advice/attention.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.

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

Symptoms/effects after inhalation : May cause an allergic skin reaction.

Symptoms/effects after skin contact : Causes skin irritation.

Symptoms/effects after eye contact : Causes serious eye irritation.

Symptoms/effects after ingestion : May be fatal if swallowed and enters airways.

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

No additional information available

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## **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

## 5.2. Special hazards arising from the substance or mixture

Fire hazard : Flammable liquid and vapour.

Explosion hazard : May form flammable/explosive vapour-air mixture.

## 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

## **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Remove ignition sources. Use special care to avoid static electric charges. No open flames.

No smoking.

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

# 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

## 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

Collect spillage. Store away from other materials.

## 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

# **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Additional hazards when processed : Handle empty containers with care because residual vapours are flammable.

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. Avoid breathing smokes, vapours.

Hygiene measures : Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

# 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Proper grounding procedures to avoid static electricity should be followed. Ground/bond

container and receiving equipment. Use explosion-proof ventilating equipment.

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Heat sources,

Direct sunlight. Keep container tightly closed.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.

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Maximum storage period : 36 months Shelf life to guarantee the quality and properties of the product; After this period,

it is recommended to control organoleptic and physicochemical properties before using the

raw material.

Storage temperature : 15 – 25 °C

Information on mixed storage : No specific measures are necessary.

: Store in a well-ventilated place. Keep away from any flames or sparking source. Store away

from heat. Keep in the dark.

Special rules on packaging : Keep in the original container if possible. Store in a closed container.

## 7.3. Specific end use(s)

Storage area

No additional information available

# **SECTION 8: Exposure controls/personal protection**

# 8.1. Control parameters

#### 8.1.1. National occupational exposure and biological limit values

No additional information available

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

## 8.1.5. Control banding

No additional information available

## 8.2. Exposure controls

# 8.2.1. Appropriate engineering controls

No additional information available

## 8.2.2. Personal protection equipment

# Personal protective equipment:

Avoid all unnecessary exposure.

## 8.2.2.1. Eye and face protection

#### Eye protection:

Chemical goggles or safety glasses

## 8.2.2.2. Skin protection

## Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

Wear protective gloves.

## 8.2.2.3. Respiratory protection

## Respiratory protection:

[In case of inadequate ventilation] wear respiratory protection.

## 8.2.2.4. Thermal hazards

No additional information available

# 8.2.3. Environmental exposure controls

## Other information:

Do not eat, drink or smoke during use.

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# **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid

Colour : Colourless. light yellow. amber.

Appearance : Liquid mobile. Clear.
Odour : characteristic. camphoric.

Odour threshold: Not availableMelting point: Not availableFreezing point: Not availableBoiling point: Not available

Flammability : Flammable liquid and vapour.

Explosive limits Not available Lower explosive limit (LEL) : Not available Upper explosive limit (UEL) : Not available : 47 °C Flash point : Not available Auto-ignition temperature : Not available Decomposition temperature рΗ : Not available Viscosity, kinematic : Not available

Solubility : Poorly soluble in water.

Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Vapour pressure at 50 °C : Not available Density : Not available Relative density : 0.868 - 0.93 Relative vapour density at 20 °C : Not available Particle size : Not applicable Particle size distribution : Not applicable : Not applicable Particle shape : Not applicable Particle aspect ratio : Not applicable Particle aggregation state : Not applicable Particle agglomeration state Particle specific surface area : Not applicable Particle dustiness : Not applicable

## 9.2. Other information

## 9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

Refractive index : 1.46 – 1.482

# **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

No additional information available

## 10.2. Chemical stability

Flammable liquid and vapour. May form flammable/explosive vapour-air mixture.

## 10.3. Possibility of hazardous reactions

Not established.

# 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks.

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## 10.5. Incompatible materials

Strong acids. Strong bases.

## 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

# **SECTION 11: Toxicological information**

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

: Not classified Acute toxicity (oral) Acute toxicity (dermal) : Not classified

| Acute toxicity (inhalation) :    | Not classified             |  |
|----------------------------------|----------------------------|--|
| ORGANIC CAJEPUT OIL (85480-37-1) |                            |  |
| LD50 oral rat                    | 3900 mg/kg                 |  |
| LD50 dermal rabbit               | > 5000 mg/kg               |  |
| D-LIMONENE (5989-27-5)           |                            |  |
| LD50 oral rat                    | 4400 mg/kg                 |  |
| LD50 dermal rabbit               | > 5000 mg/kg               |  |
| LINALOOL (78-70-6)               |                            |  |
| LD50 oral rat                    | 2790 mg/kg                 |  |
| LD50 oral                        | 3120 mg/kg LD50 oral mouse |  |
| LD50 dermal rabbit               | 5610 mg/kg                 |  |
| GAMMA-TERPINENE (99-85-4)        |                            |  |
| LD50 oral rat                    | 3850                       |  |
| MYRCENE (123-35-3)               |                            |  |
| LD50 oral rat                    | > 5000 mg/kg               |  |
|                                  |                            |  |

| LD50 oral rat | > 5000 mg/kg |
|---------------|--------------|

LD50 dermal rabbit > 5000 mg/kg

# **GERANIOL (106-24-1)**

| LD50 oral rat      | 3600 mg/kg   |
|--------------------|--------------|
| LD50 dermal rabbit | > 5000 mg/kg |

Skin corrosion/irritation : Causes skin irritation. Serious eye damage/irritation Causes serious eye irritation. Respiratory or skin sensitisation May cause an allergic skin reaction.

Germ cell mutagenicity Not classified

Additional information Based on available data, the classification criteria are not met

Carcinogenicity : Not classified

Additional information Based on available data, the classification criteria are not met

IARC group 3 - Not classifiable

Reproductive toxicity Not classified

Additional information Based on available data, the classification criteria are not met

STOT-single exposure : Not classified

Additional information : Based on available data, the classification criteria are not met

STOT-repeated exposure : Not classified

Additional information : Based on available data, the classification criteria are not met

Aspiration hazard : May be fatal if swallowed and enters airways.

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# 11.2. Information on other hazards

## 11.2.1. Endocrine disrupting properties

## 11.2.2. Other information

Potential adverse human health effects and

: Based on available data, the classification criteria are not met

symptoms

# **SECTION 12: Ecological information**

# 12.1. Toxicity

Ecology - water : Toxic to aquatic life with long lasting effects.

Hazardous to the aquatic environment, short-term : Not classified

(acute)

Hazardous to the aquatic environment, long-term : Toxic to aquatic life with long lasting effects.

(chronic)

| D-LIMONENE (5989-27-5)             |   |  |
|------------------------------------|---|--|
| LC50 - Fish [1]                    | 0.702 mg/l Pimephales promela (fathead minnow) -96h   |  |
| EC50 - Crustacea [1]               | 69.6 daphnia - 48h                                    |  |
| LINALOOL (78-70-6)                 |   |  |
| LC50 - Fish [1]                    | 27.8 mg/l EC 50 (fish : rainbow trout) : - 96h        |  |
| LC50 - Other aquatic organisms [1] | 88.3 mg/l Desmodesmus subspicatus (green algae) - 96h |  |
| EC50 - Crustacea [1]               | 59 mg/l EC50 48h - Daphnia magna [mg/l]               |  |
| NOEC chronic fish                  | 3.5 mg/l Oncorhynchus mykiss (Rainbow trout)- 96h     |  |
| NOEC chronic crustacea             | 25 mg/l daphnia - 48h                                 |  |
| GERANIOL (106-24-1)                |   |  |
| LC50 - Fish [1]                    | env. 22 mg/l Brachydanio rerio (zebra-fish) - 96h     |  |
| EC50 - Crustacea [1]               | 10.8 mg/l EC50 48h - Daphnia magna [mg/l]             |  |
| EC50 - Other aquatic organisms [1] | 13.1 mg/l Desmodesmus subspicatus (green algae) -72h  |  |

# 12.2. Persistence and degradability

| ORGANIC CAJEPUT OIL (85480-37-1) |   |  |
|----------------------------------|---|--|
| Persistence and degradability    | May cause long-term adverse effects in the environment. |  |
| ALPHA-TERPINEOL (98-55-5)        |   |  |
| Persistence and degradability    | Not established.  |  |
| D-LIMONENE (5989-27-5)           |   |  |
| Persistence and degradability    | May cause long-term adverse effects in the environment. |  |
| LINALOOL (78-70-6)               |   |  |
| Persistence and degradability    | Readily biodegradable. Not established.                 |  |
| Biodegradation                   | 100 % 13 DAYS- ZAHN-WELLENS TEST OECD N° 302 B          |  |
| GAMMA-TERPINENE (99-85-4)        |   |  |
| Persistence and degradability    | Not established.  |  |
| BETA-PINENES (127-91-3)          |   |  |
| Persistence and degradability    | Not established.  |  |

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| MYRCENE (123-35-3)            |  |  |
|-------------------------------|--|--|
| Persistence and degradability | Not established.                             |  |
| GERANIOL (106-24-1)           |  |  |
| Persistence and degradability | Readily biodegradable. Not established.      |  |
| Biodegradation                | 80 – 100 % aérobic, Exposure duration 3 days |  |

# 12.3. Bioaccumulative potential

| ORGANIC CAJEPUT OIL (85480-37-1)                |                           |  |  |
|---|---------------------------|--|--|
| Bioaccumulative potential                       | Not established.          |  |  |
| ALPHA-TERPINEOL (98-55-5)                       | ALPHA-TERPINEOL (98-55-5) |  |  |
| Bioaccumulative potential                       | Not established.          |  |  |
| D-LIMONENE (5989-27-5)                          |                           |  |  |
| Bioaccumulative potential                       | Not established.          |  |  |
| LINALOOL (78-70-6)                              |                           |  |  |
| Partition coefficient n-octanol/water (Log Pow) | 2.97                      |  |  |
| Bioaccumulative potential                       | Not established.          |  |  |
| GAMMA-TERPINENE (99-85-4)                       |                           |  |  |
| Bioaccumulative potential                       | Not established.          |  |  |
| BETA-PINENES (127-91-3)                         |                           |  |  |
| Bioaccumulative potential                       | Not established.          |  |  |
| MYRCENE (123-35-3)                              |                           |  |  |
| Partition coefficient n-octanol/water (Log Kow) | 4.17                      |  |  |
| Bioaccumulative potential                       | Not established.          |  |  |
| GERANIOL (106-24-1)                             |                           |  |  |
| Partition coefficient n-octanol/water (Log Pow) | 2.5 at 25 °C              |  |  |
| Bioaccumulative potential                       | Not established.          |  |  |

# 12.4. Mobility in soil

No additional information available

# 12.5. Results of PBT and vPvB assessment

No additional information available

# 12.6. Endocrine disrupting properties

No additional information available

# 12.7. Other adverse effects

Additional information : Avoid release to the environment.

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## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Dispose of

contents/container to hazardous or special waste collection point, in accordance with local,

regional, national and/or international regulation.

Additional information : Handle empty containers with care because residual vapours are flammable.

Ecology - waste materials : Avoid release to the environment. Hazardous waste due to toxicity.

## **SECTION 14: Transport information**

In accordance with ADR

## 14.1. UN number or ID number

UN-No. (ADR) : UN 1169

## 14.2. UN proper shipping name

Proper Shipping Name (ADR) : EXTRACTS, AROMATIC, LIQUID

Transport document description (ADR) : UN 1169 EXTRACTS, AROMATIC, LIQUID, 3, III, (D/E), ENVIRONMENTALLY

**HAZARDOUS** 

## 14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR) : 3
Danger labels (ADR) : 3



## 14.4. Packing group

Packing group (ADR) : III

## 14.5. Environmental hazards

Dangerous for the environment : Yes

Other information : No supplementary information available

# 14.6. Special precautions for user

## Overland transport

Classification code (ADR) : F1
Special provisions (ADR) : 601, 640E
Limited quantities (ADR) : 5I
Excepted quantities (ADR) : E1
Vehicle for tank carriage : FL
Transport category (ADR) : 3

Hazard identification number (Kemler No.) : 30
Orange plates :

30 1169

Tunnel restriction code (ADR) : D/E

# 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

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## **SECTION 15: Regulatory information**

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

## 15.1.1. EU-Regulations

No REACH Annex XVII restrictions

ORGANIC CAJEPUT OIL is not on the REACH Candidate List

ORGANIC CAJEPUT OIL is not on the REACH Annex XIV List

ORGANIC CAJEPUT OIL is not subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 july 2012 concerning the export and import of hazardous chemicals.

ORGANIC CAJEPUT OIL is not subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

## 15.1.2. National regulations

## Germany

Water hazard class (WGK) : WGK 2, Significantly hazardous to water (Classification according to AwSV; ID No. 5819)

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE

COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and

amending Regulation (EC) No 1907/2006.

Other information : None.

| Full text of H- and EUH-statements |   |
|------------------------------------|---|
| Aquatic Acute 1                    | Hazardous to the aquatic environment — Acute Hazard, Category 1   |
| Aquatic Chronic 1                  | Hazardous to the aquatic environment — Chronic Hazard, Category 1 |
| Aquatic Chronic 2                  | Hazardous to the aquatic environment — Chronic Hazard, Category 2 |
| Asp. Tox. 1                        | Aspiration hazard, Category 1                                     |
| Eye Dam. 1                         | Serious eye damage/eye irritation, Category 1                     |
| Eye Irrit. 2                       | Serious eye damage/eye irritation, Category 2                     |
| Flam. Liq. 3                       | Flammable liquids, Category 3                                     |
| Repr. 2                            | Reproductive toxicity, Category 2                                 |
| Skin Irrit. 2                      | Skin corrosion/irritation, Category 2                             |
| Skin Sens. 1                       | Skin sensitisation, Category 1                                    |
| H226                               | Flammable liquid and vapour.                                      |
| 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.  |
| H319                               | Causes serious eye irritation.                                    |
| H361                               | Suspected of damaging fertility or the unborn child.              |
| H400                               | Very toxic to aquatic life.                                       |
| H410                               | Very toxic to aquatic life with long lasting effects.             |

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| Full text of H- and EUH-statements |  |
|------------------------------------|--|
| H411                               | Toxic to aquatic life with long lasting effects. |

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.