

# BLUSHING PEONY CC-16320 25%

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878



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

#### 1.1. Product identifier

Product form : Mixture  
Product name : BLUSHING PEONY CC-16320 25%  
Product code : EU55414F\_25%  
Type of product : Perfumes, fragrances

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

##### 1.2.1. Relevant identified uses

Industrial/Professional use spec : Industrial  
For professional use only  
Use of the substance/mixture : Perfumes, fragrances  
Function or use category : Odour agents

##### 1.2.2. Uses advised against

No additional information available

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

Candle Craft  
Weiherwiese 10  
65510 Idstein - Germany  
T 49-6126-9363 -0  
info@candlecraft.de - www.candlecraft.de

#### 1.4. Emergency telephone number

No additional information available

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

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

Skin sensitisation, Category 1 H317  
Hazardous to the aquatic environment – Chronic Hazard, Category 3 H412  
Full text of H- and EUH-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) :



GHS07

Signal word (CLP) : Warning  
Contains : d-Limonene; Linalyl acetate; Bergamot oil; Iso E Super; Amberwood F; Linalool; Citronellol Pure; Patchouli oil; Citral  
Hazard statements (CLP) : H317 - May cause an allergic skin reaction.  
H412 - Harmful to aquatic life with long lasting effects.  
Precautionary statements (CLP) : P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.  
P272 - Contaminated work clothing should not be allowed out of the workplace.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

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

P321 - Specific treatment (see supplemental first aid instruction on this label).

Extra phrases

: For professional users only.

### 2.3. Other hazards

Contains no PBT/vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name  | Product identifier  | %            | Classification according to Regulation (EC) No. 1272/2008 [CLP]   |
|---|---|--------------|---|
| d-Limonene<br>substance with national workplace exposure limit(s)<br>(DE, ES, FI, SI, NO, CH) | CAS-No.: 5989-27-5<br>EC-No.: 205-341-0<br>EC Index-No.: 601-096-00-2<br>REACH-no: 01-2119493353-35 | 0.7 – 1.375  | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Skin Sens. 1B, H317<br>Asp. Tox. 1, H304<br>Aquatic Acute 1, H400<br>Aquatic Chronic 3, H412 |
| Linalyl acetate   | CAS-No.: 115-95-7<br>EC-No.: 204-116-4<br>REACH-no: 01-2119454789-19                                | 0.55 – 1.1   | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1, H317   |
| Hexamethylindanopyran   | CAS-No.: 1222-05-5<br>EC-No.: 214-946-9<br>EC Index-No.: 603-212-00-7<br>REACH-no: 01-2119488227-29 | 0.45 – 0.875 | Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410  |
| Bergamot oil  | CAS-No.: 8007-75-8<br>EC-No.: 289-612-9   | 0.375 – 0.75 | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1, H317<br>Asp. Tox. 1, H304<br>Aquatic Chronic 3, H412     |
| Iso E Super   | CAS-No.: 54464-57-2<br>EC-No.: 259-174-3<br>REACH-no: 01-2119489989-04                              | 0.25 – 0.5   | Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>Aquatic Chronic 1, H410  |
| Amberwood F   | CAS-No.: 58567-11-6<br>EC-No.: 261-332-1  | 0.2 – 0.3875 | Skin Irrit. 2, H315<br>Skin Sens. 1B, H317<br>Aquatic Chronic 2, H411   |
| Linalool  | CAS-No.: 78-70-6<br>EC-No.: 201-134-4<br>EC Index-No.: 603-235-00-2<br>REACH-no: 01-2119474016-42   | 0.15 – 0.3   | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1B, H317  |
| Citronellol Pure  | CAS-No.: 106-22-9<br>EC-No.: 203-375-0<br>REACH-no: 01-2119453995-23                                | 0.1 – 0.175  | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1B, H317  |

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| Name   | Product identifier  | %                      | Classification according to Regulation (EC) No. 1272/2008 [CLP]     |
|--|---|------------------------|---|
| Patchouli oil  | CAS-No.: 8014-09-3<br>EC Index-No.: 616-944-7   | 0.075 – 0.125          | Skin Sens. 1B, H317<br>Asp. Tox. 1, H304<br>Aquatic Chronic 2, H411 |
| Citral<br>substance with national workplace exposure limit(s)<br>(BE, ES, IE, PL, PT)  | CAS-No.: 5392-40-5<br>EC-No.: 226-394-6<br>EC Index-No.: 605-019-00-3<br>REACH-no: 01-2119462829-23 | 0.05 – 0.1125          | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1, H317     |
| 1,2-Propanediol<br>substance with national workplace exposure limit(s)<br>(GB, HR, IE, LT, LV, PL, NO)                           | CAS-No.: 57-55-6<br>EC-No.: 200-338-0<br>REACH-no: 01-2119456809-23                                 | 0.012125 – 0.060624375 | Not classified  |
| decyl alcohol<br>substance with national workplace exposure limit(s)<br>(BG, DE, LT, LV, RO, CH)                                 | CAS-No.: 112-30-1<br>EC-No.: 203-956-9  | 0 – 0.002125           | Aquatic Chronic 3, H412   |
| Glycerine<br>substance with national workplace exposure limit(s)<br>(BE, CZ, DE, EE, ES, FI, FR, GB, GR, HR, PL, PT, SI, SK, CH) | CAS-No.: 56-81-5<br>EC-No.: 200-289-5   | 0.000125 – 0.000624375 | Not classified  |
| Aldehyde C-6<br>substance with national workplace exposure limit(s)<br>(FI, PL)  | CAS-No.: 66-25-1<br>EC-No.: 200-624-5   | 0 – 0.000525           | Flam. Liq. 3, H226  |
| Caproic acid<br>substance with national workplace exposure limit(s)<br>(BG, LT, LV)  | CAS-No.: 142-62-1<br>EC-No.: 205-550-7  | 0 – 0.000025           | Eye Dam. 1, H318<br>Skin Corr. 1C, H314                             |

Full text of H- and EUH-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of 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 | : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.                 |
| First-aid measures after eye contact  | : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.                         |
| First-aid measures after ingestion    | : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.  |

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

|                  |  |
|------------------|--|
| Symptoms/effects | : Not expected to present a significant hazard under anticipated conditions of normal use. |
|------------------|--|

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

No additional information available

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

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

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

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

No additional information available

### 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

#### 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.

### 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 Section 8. Exposure controls and personal protection.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

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.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.  
Incompatible products : Strong bases. Strong acids.  
Incompatible materials : Sources of ignition. Direct sunlight.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

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

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| <b>d-Limonene (5989-27-5)</b>                            |   |
|--|---|
| <b>Finland - Occupational Exposure Limits</b>            |   |
| HTP (OEL TWA) [1]  | 140 mg/m <sup>3</sup>   |
| HTP (OEL TWA) [2]  | 25 ppm  |
| HTP (OEL STEL)   | 280 mg/m <sup>3</sup>   |
| HTP (OEL STEL) [ppm]                                     | 50 ppm  |
| <b>Germany - Occupational Exposure Limits (TRGS 900)</b> |   |
| AGW (OEL TWA) [1]  | 28 mg/m <sup>3</sup> (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed) |
| AGW (OEL TWA) [2]  | 5 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)                |
| Chemical category  | Skin notation, Skin sensitization   |
| <b>Slovenia - Occupational Exposure Limits</b>           |   |
| OEL TWA  | 28 mg/m <sup>3</sup>  |
| OEL TWA [ppm]  | 5 ppm   |
| OEL STEL   | 112 mg/m <sup>3</sup>   |
| OEL STEL [ppm]   | 20 ppm  |
| OEL chemical category                                    | Potential for cutaneous absorption  |
| <b>Spain - Occupational Exposure Limits</b>              |   |
| VLA-ED (OEL TWA) [1]                                     | 168 mg/m <sup>3</sup>   |
| VLA-ED (OEL TWA) [2]                                     | 30 ppm  |
| OEL chemical category                                    | Sensitizer, skin - potential for cutaneous absorption   |
| <b>Norway - Occupational Exposure Limits</b>             |   |
| Grønseverdi (OEL TWA) [1]                                | 140 mg/m <sup>3</sup>   |
| Grønseverdi (OEL TWA) [2]                                | 25 ppm  |
| Korttidsverdi (OEL STEL)                                 | 175 mg/m <sup>3</sup> (value calculated)  |
| Korttidsverdi (OEL STEL) [ppm]                           | 37.5 ppm (value calculated)   |
| OEL chemical category                                    | Allergenic substance  |
| <b>Switzerland - Occupational Exposure Limits</b>        |   |
| MAK (OEL TWA) [1]  | 40 mg/m <sup>3</sup>  |
| MAK (OEL TWA) [2]  | 7 ppm   |
| KZGW (OEL STEL)  | 80 mg/m <sup>3</sup>  |
| KZGW (OEL STEL) [ppm]                                    | 14 ppm  |
| OEL chemical category                                    | Sensitizer  |
| <b>Citral (5392-40-5)</b>                                |   |
| <b>Belgium - Occupational Exposure Limits</b>            |   |
| OEL TWA  | 32 mg/m <sup>3</sup> (vapor and aerosol)  |
| OEL TWA [ppm]  | 5 ppm (vapor and aerosol)   |
| OEL chemical category                                    | Skin  |

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| <b>Citral (5392-40-5)</b>                            |   |
|--|---|
| <b>Ireland - Occupational Exposure Limits</b>        |   |
| OEL TWA [2]  | 5 ppm   |
| OEL STEL [ppm]                                       | 15 ppm (calculated)   |
| <b>Poland - Occupational Exposure Limits</b>         |   |
| NDS (OEL TWA)  | 27 mg/m <sup>3</sup>  |
| NDSch (OEL STEL)                                     | 54 mg/m <sup>3</sup>  |
| <b>Portugal - Occupational Exposure Limits</b>       |   |
| OEL TWA [ppm]  | 5 ppm (inhalable fraction; vapor)   |
| OEL chemical category                                | Sensitizer dermal, A4 - Not Classifiable as a Human Carcinogen, skin - potential for cutaneous exposure   |
| <b>Spain - Occupational Exposure Limits</b>          |   |
| VLA-ED (OEL TWA) [2]                                 | 5 ppm (inhalable fraction and vapor)  |
| OEL chemical category                                | Sensitizer, skin - potential for cutaneous absorption   |
| <b>USA - ACGIH - Occupational Exposure Limits</b>    |   |
| ACGIH OEL TWA [ppm]                                  | 5 ppm (inhalable fraction and vapor)  |
| ACGIH chemical category                              | Not Classifiable as a Human Carcinogen, Skin - potential significant contribution to overall exposure by the cutaneous route, dermal sensitizer |
| <b>1,2-Propanediol (57-55-6)</b>                     |   |
| <b>Croatia - Occupational Exposure Limits</b>        |   |
| GVI (OEL TWA) [1]                                    | 474 mg/m <sup>3</sup> (total vapor and particles)<br>10 mg/m <sup>3</sup> (particles)   |
| GVI (OEL TWA) [2]                                    | 150 ppm   |
| <b>Ireland - Occupational Exposure Limits</b>        |   |
| OEL TWA [1]  | 10 mg/m <sup>3</sup> (particulates)<br>470 mg/m <sup>3</sup> (total vapour and particulates)  |
| OEL TWA [2]  | 150 ppm (total vapour and particulates)   |
| OEL STEL   | 1410 mg/m <sup>3</sup> (calculated-particulates)<br>30 mg/m <sup>3</sup> (calculated)   |
| OEL STEL [ppm]                                       | 450 ppm (calculated-total vapour and particulates)  |
| <b>Latvia - Occupational Exposure Limits</b>         |   |
| OEL TWA  | 7 mg/m <sup>3</sup>   |
| <b>Lithuania - Occupational Exposure Limits</b>      |   |
| IPRV (OEL TWA)                                       | 7 mg/m <sup>3</sup>   |
| <b>Poland - Occupational Exposure Limits</b>         |   |
| NDS (OEL TWA)  | 100 mg/m <sup>3</sup> (vapor and inhalable fraction)  |
| <b>United Kingdom - Occupational Exposure Limits</b> |   |
| WEL TWA (OEL TWA) [1]                                | 474 mg/m <sup>3</sup> (total vapour and particulates)<br>10 mg/m <sup>3</sup> (particulates)  |
| WEL TWA (OEL TWA) [2]                                | 150 ppm (total vapour and particulates)   |
| WEL STEL (OEL STEL)                                  | 1422 mg/m <sup>3</sup> (calculated-total vapour and particulates)<br>30 mg/m <sup>3</sup> (calculated-particulate)                              |

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| <b>1,2-Propanediol (57-55-6)</b>                         |   |
|--|---|
| WEL STEL (OEL STEL) [ppm]                                | 450 ppm (calculated-total vapour and particulates)  |
| <b>Norway - Occupational Exposure Limits</b>             |   |
| Greenseverdi (OEL TWA) [1]                               | 79 mg/m <sup>3</sup>  |
| Greenseverdi (OEL TWA) [2]                               | 25 ppm  |
| Korttidsverdi (OEL STEL)                                 | 118.5 mg/m <sup>3</sup> (value calculated)  |
| Korttidsverdi (OEL STEL) [ppm]                           | 37.5 ppm (value calculated)   |
| <b>Glycerine (56-81-5)</b>                               |   |
| <b>Belgium - Occupational Exposure Limits</b>            |   |
| OEL TWA  | 10 mg/m <sup>3</sup> (mist)   |
| <b>Croatia - Occupational Exposure Limits</b>            |   |
| GVI (OEL TWA) [1]  | 10 mg/m <sup>3</sup>  |
| <b>Czech Republic - Occupational Exposure Limits</b>     |   |
| PEL (OEL TWA)  | 10 mg/m <sup>3</sup>  |
| <b>Estonia - Occupational Exposure Limits</b>            |   |
| OEL TWA  | 10 mg/m <sup>3</sup>  |
| <b>Finland - Occupational Exposure Limits</b>            |   |
| HTP (OEL TWA) [1]  | 20 mg/m <sup>3</sup>  |
| <b>France - Occupational Exposure Limits</b>             |   |
| VME (OEL TWA)  | 10 mg/m <sup>3</sup> (aerosol)  |
| <b>Germany - Occupational Exposure Limits (TRGS 900)</b> |   |
| AGW (OEL TWA) [1]  | 200 mg/m <sup>3</sup> (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed-inhalable fraction) |
| <b>Greece - Occupational Exposure Limits</b>             |   |
| OEL TWA  | 10 mg/m <sup>3</sup>  |
| <b>Poland - Occupational Exposure Limits</b>             |   |
| NDS (OEL TWA)  | 10 mg/m <sup>3</sup> (inhalable fraction)   |
| <b>Portugal - Occupational Exposure Limits</b>           |   |
| OEL TWA  | 10 mg/m <sup>3</sup> (mist)   |
| <b>Slovakia - Occupational Exposure Limits</b>           |   |
| NPHV (OEL TWA) [1]                                       | 11 mg/m <sup>3</sup>  |
| <b>Slovenia - Occupational Exposure Limits</b>           |   |
| OEL TWA  | 200 mg/m <sup>3</sup> (inhalable fraction)  |
| OEL STEL   | 400 mg/m <sup>3</sup> (inhalable fraction)  |
| <b>Spain - Occupational Exposure Limits</b>              |   |
| VLA-ED (OEL TWA) [1]                                     | 10 mg/m <sup>3</sup> (mist)   |
| <b>United Kingdom - Occupational Exposure Limits</b>     |   |
| WEL TWA (OEL TWA) [1]                                    | 10 mg/m <sup>3</sup> (mist)   |
| WEL STEL (OEL STEL)                                      | 30 mg/m <sup>3</sup> (calculated-mist)  |

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| <b>Glycerine (56-81-5)</b>                               |   |
|--|---|
| <b>Switzerland - Occupational Exposure Limits</b>        |   |
| MAK (OEL TWA) [1]  | 50 mg/m <sup>3</sup> (inhalable dust)   |
| KZGW (OEL STEL)  | 100 mg/m <sup>3</sup> (inhalable dust)  |
| <b>decyl alcohol (112-30-1)</b>                          |   |
| <b>Bulgaria - Occupational Exposure Limits</b>           |   |
| OEL TWA  | 10 mg/m <sup>3</sup>  |
| <b>Germany - Occupational Exposure Limits (TRGS 900)</b> |   |
| AGW (OEL TWA) [1]  | 66 mg/m <sup>3</sup> (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed) |
| AGW (OEL TWA) [2]  | 10 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)               |
| <b>Latvia - Occupational Exposure Limits</b>             |   |
| OEL TWA  | 10 mg/m <sup>3</sup>  |
| <b>Lithuania - Occupational Exposure Limits</b>          |   |
| IPRV (OEL TWA)   | 10 mg/m <sup>3</sup>  |
| <b>Romania - Occupational Exposure Limits</b>            |   |
| OEL TWA  | 100 mg/m <sup>3</sup>   |
| OEL TWA [ppm]  | 15 ppm  |
| OEL STEL   | 200 mg/m <sup>3</sup>   |
| OEL STEL [ppm]   | 30 ppm  |
| <b>Switzerland - Occupational Exposure Limits</b>        |   |
| MAK (OEL TWA) [1]  | 66 mg/m <sup>3</sup> (aerosol, vapour)  |
| MAK (OEL TWA) [2]  | 10 ppm (aerosol, vapour)  |
| KZGW (OEL STEL)  | 66 mg/m <sup>3</sup> (aerosol, vapour)  |
| KZGW (OEL STEL) [ppm]                                    | 10 ppm (aerosol, vapour)  |
| <b>Aldehyde C-6 (66-25-1)</b>                            |   |
| <b>Finland - Occupational Exposure Limits</b>            |   |
| HTP (OEL STEL)   | 42 mg/m <sup>3</sup>  |
| HTP (OEL STEL) [ppm]                                     | 10 ppm  |
| <b>Poland - Occupational Exposure Limits</b>             |   |
| NDS (OEL TWA)  | 40 mg/m <sup>3</sup>  |
| NDSch (OEL STEL)   | 80 mg/m <sup>3</sup>  |
| <b>Caproic acid (142-62-1)</b>                           |   |
| <b>Bulgaria - Occupational Exposure Limits</b>           |   |
| OEL TWA  | 5 mg/m <sup>3</sup>   |
| <b>Latvia - Occupational Exposure Limits</b>             |   |
| OEL TWA  | 5 mg/m <sup>3</sup>   |
| <b>Lithuania - Occupational Exposure Limits</b>          |   |
| IPRV (OEL TWA)   | 5 mg/m <sup>3</sup>   |



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### 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.

**Personal protective equipment symbol(s):**



#### 8.2.2.1. Eye and face protection

**Eye protection:**

Chemical goggles or safety glasses

#### 8.2.2.2. Skin protection

**Hand protection:**

Wear protective gloves.

#### 8.2.2.3. Respiratory protection

**Respiratory protection:**

Wear appropriate mask

#### 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.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|  |                     |
|--|---------------------|
| Physical state                             | : Liquid            |
| Colour                                     | : Standard.         |
| Odour                                      | : characteristic.   |
| Odour threshold                            | : No data available |
| pH   | : No data available |
| Relative evaporation rate (butylacetate=1) | : No data available |
| Melting point                              | : No data available |
| Freezing point                             | : No data available |
| Boiling point                              | : No data available |
| Flash point                                | : > 93 °C           |
| Auto-ignition temperature                  | : No data available |
| Decomposition temperature                  | : No data available |
| Flammability (solid, gas)                  | : Non flammable.    |

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|   |                     |
|---|---------------------|
| Vapour pressure                                 | : No data available |
| Relative vapour density at 20°C                 | : No data available |
| Relative density                                | : No data available |
| Solubility                                      | : No data available |
| Partition coefficient n-octanol/water (Log Pow) | : No data available |
| Viscosity, kinematic                            | : No data available |
| Viscosity, dynamic                              | : No data available |
| Explosive properties                            | : No data available |
| Oxidising properties                            | : No data available |
| Explosive limits                                | : No data available |

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

Not established.

### 10.3. Possibility of hazardous reactions

Not established.

### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

### 10.5. Incompatible materials

Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

|                             |                  |
|-----------------------------|------------------|
| Acute toxicity (oral)       | : Not classified |
| Acute toxicity (dermal)     | : Not classified |
| Acute toxicity (inhalation) | : Not classified |

| <b>d-Limonene (5989-27-5)</b>            |                                 |
|--|---------------------------------|
| LD50 oral rat                            | 4400 mg/kg (Source: CHEMVIEW)   |
| LD50 dermal rabbit                       | > 5 g/kg (Source: CHEMVIEW)     |
| <b>Linalyl acetate (115-95-7)</b>        |                                 |
| LD50 oral rat                            | 14550 mg/kg (Source: EPA_HP)    |
| LD50 dermal rabbit                       | > 5000 mg/kg (Source: EPA_HP)   |
| <b>Hexamethylindanopyran (1222-05-5)</b> |                                 |
| LD50 oral rat                            | > 3250 mg/kg (Source: CHEMVIEW) |
| LD50 dermal rabbit                       | > 3250 mg/kg (Source: CHEMVIEW) |

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| <b>Bergamot oil (8007-75-8)</b>    |                                 |
|------------------------------------|---------------------------------|
| LD50 oral rat                      | 11520 mg/kg (Source: NLM_CIP)   |
| <b>Amberwood F (58567-11-6)</b>    |                                 |
| LD50 oral rat                      | > 5 g/kg (Source: NLM_CIP)      |
| LD50 dermal rabbit                 | > 5000 mg/kg (Source: ECHA_API) |
| <b>Linalool (78-70-6)</b>          |                                 |
| LD50 oral                          | 2790 mg/kg bodyweight           |
| <b>Citronellol Pure (106-22-9)</b> |                                 |
| LD50 oral rat                      | 3450 mg/kg (Source: NLM_CIP)    |
| LD50 oral                          | 3450 mg/kg bodyweight           |
| LD50 dermal rabbit                 | 2650 mg/kg (Source: EPA_HPVS)   |
| LD50 dermal                        | 2650 mg/kg bodyweight           |
| <b>Patchouli oil (8014-09-3)</b>   |                                 |
| LD50 oral rat                      | > 5 g/kg (Source: NLM_CIP)      |
| <b>Citral (5392-40-5)</b>          |                                 |
| LD50 oral rat                      | 4960 mg/kg (Source: NLM_CIP)    |
| LD50 dermal rabbit                 | 2250 mg/kg (Source: NLM_CIP)    |
| <b>1,2-Propanediol (57-55-6)</b>   |                                 |
| LD50 oral rat                      | 20 g/kg (Source: NLM_CIP)       |
| LD50 dermal rabbit                 | 20800 mg/kg (Source: NLM_CIP)   |
| <b>Glycerine (56-81-5)</b>         |                                 |
| LD50 oral rat                      | 12600 mg/kg (Source: NLM_CIP)   |
| LD50 dermal rabbit                 | > 10 g/kg (Source: NLM_CIP)     |
| LC50 Inhalation - Rat              | > 2.75 mg/l/4h                  |
| <b>decyl alcohol (112-30-1)</b>    |                                 |
| LD50 oral rat                      | 4720 mg/kg (Source: NZ_CCID)    |
| LD50 dermal rabbit                 | 3560 mg/kg (Source: NLM_CIP)    |
| <b>Aldehyde C-6 (66-25-1)</b>      |                                 |
| LD50 oral rat                      | 4890 mg/kg (Source: NLM_CIP)    |
| LD50 dermal rabbit                 | > 8100 mg/kg (Source: ECHA_API) |
| <b>Caproic acid (142-62-1)</b>     |                                 |
| LD50 oral rat                      | 3 g/kg (Source: NLM_HSDB)       |
| LD50 oral                          | 4000 mg/kg bodyweight           |
| LD50 dermal rabbit                 | 630 mg/kg (Source: NLM_HSDB)    |

|                                   |  |
|-----------------------------------|--|
| Skin corrosion/irritation         | : Not classified   |
| Additional information            | : Based on available data, the classification criteria are not met |
| Serious eye damage/irritation     | : Not classified   |
| Additional information            | : Based on available data, the classification criteria are not met |
| Respiratory or skin sensitisation | : May cause an allergic skin reaction.                             |
| Additional information            | : Based on available data, the classification criteria are not met |

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|                        |  |
|------------------------|--|
| 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 |

### d-Limonene (5989-27-5)

|   |  |
|---|--|
| 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                                   | : Not classified   |
| Additional information                              | : Based on available data, the classification criteria are not met |
| Potential adverse human health effects and symptoms | : Based on available data, the classification criteria are not met |

## SECTION 12: Ecological information

### 12.1. Toxicity

|   |  |
|---|--|
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified                                     |
| Hazardous to the aquatic environment, long-term (chronic) | : Harmful to aquatic life with long lasting effects. |

### d-Limonene (5989-27-5)

|                 |  |
|-----------------|--|
| LC50 - Fish [1] | 0.619 – 0.796 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: EPA) |
| LC50 - Fish [2] | 35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss Source: EPA)                           |

### Linalyl acetate (115-95-7)

|                 |  |
|-----------------|--|
| LC50 - Fish [1] | 11 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [flow-through] Source: ECHA) |
|-----------------|--|

### Hexamethylindanopyran (1222-05-5)

|                                    |   |
|------------------------------------|---|
| LC50 - Fish [1]                    | 0.452 mg/l Wolf, 1996d-27682                  |
| LC50 - Other aquatic organisms [1] | > 0.14 mg/l REACH DOSSIER Pimephales promelas |
| EC50 - Crustacea [2]               | 260 µg/l REACH Dossier                        |
| EC50 - Other aquatic organisms [1] | 0.131 mg/l REACH Dossier                      |

### Linalool (78-70-6)

|                      |  |
|----------------------|--|
| EC50 96h - Algae [1] | 88.3 mg/l (Species: Desmodesmus subspicatus) |
|----------------------|--|

### Citral (5392-40-5)

|                      |   |
|----------------------|---|
| EC50 - Crustacea [1] | 7 mg/l (Exposure time: 48 h - Species: Daphnia magna) |
| EC50 72h - Algae [1] | 16 mg/l (Species: Desmodesmus subspicatus)            |
| EC50 96h - Algae [1] | 19 mg/l (Species: Desmodesmus subspicatus)            |

### 1,2-Propanediol (57-55-6)

|                      |   |
|----------------------|---|
| LC50 - Fish [1]      | 51600 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static] Source: IUCLID) |
| LC50 - Fish [2]      | 41 – 47 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static] Source: EPA)  |
| EC50 - Crustacea [1] | > 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])                     |

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| 1,2-Propanediol (57-55-6)                       |  |
|---|--|
| EC50 96h - Algae [1]                            | 19000 mg/l (Species: Pseudokirchneriella subcapitata)  |
| Glycerine (56-81-5)                             |  |
| LC50 - Fish [1]                                 | 54 g/l (Exposure time: 96 h -ECHA db)  |
| decyl alcohol (112-30-1)                        |  |
| LC50 - Fish [1]                                 | 2.2 – 2.5 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: EPA) |
| LC50 - Fish [2]                                 | 4.12 – 6.2 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static] Source: EPA)      |
| EC50 - Crustacea [1]                            | 3 mg/l (Exposure time: 48 h - Species: Daphnia magna)  |
| Aldehyde C-6 (66-25-1)                          |  |
| LC50 - Fish [1]                                 | 12 – 16.5 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: EPA) |
| Caproic acid (142-62-1)                         |  |
| LC50 - Fish [1]                                 | 306 – 334 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: EPA) |
| LC50 - Fish [2]                                 | 88 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static] Source: EPA)              |
| 12.2. Persistence and degradability             |  |
| BLUSHING PEONY CC-16320 25%                     |  |
| Persistence and degradability                   | Not established.   |
| Amberwood F (58567-11-6)                        |  |
| Persistence and degradability                   | May cause long-term adverse effects in the environment.  |
| 12.3. Bioaccumulative potential                 |  |
| BLUSHING PEONY CC-16320 25%                     |  |
| Bioaccumulative potential                       | Not established.   |
| d-Limonene (5989-27-5)                          |  |
| Partition coefficient n-octanol/water (Log Pow) | 4.38 (at 37 °C (at pH 7.2)   |
| Linalyl acetate (115-95-7)                      |  |
| Partition coefficient n-octanol/water (Log Pow) | 3.9 (at 25 °C)   |
| Hexamethylindanopyran (1222-05-5)               |  |
| BCF - Fish [1]                                  | (1618 dimensionless (whole body w.w.)  |
| Partition coefficient n-octanol/water (Log Pow) | 5.3 (at 25 °C (at pH 7)  |
| Amberwood F (58567-11-6)                        |  |
| BCF - Fish [1]                                  | (530 dimensionless (whole body w.w.)   |
| Partition coefficient n-octanol/water (Log Pow) | 5.4 (at 25 °C)   |
| Bioaccumulative potential                       | Not established.   |
| Citronellol Pure (106-22-9)                     |  |
| Partition coefficient n-octanol/water (Log Pow) | 3.41 (at 25 °C)  |

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| Citral (5392-40-5)                              |  |
|---|--|
| Partition coefficient n-octanol/water (Log Pow) | 2.76 (at 25 °C)                        |
| 1,2-Propanediol (57-55-6)                       |  |
| BCF - Fish [1]                                  | (1 dimensionless)                      |
| Partition coefficient n-octanol/water (Log Pow) | -1.07 (at 20.5 °C (at pH >=6.2-<=6.4)) |
| Glycerine (56-81-5)                             |  |
| BCF - Fish [1]                                  | (no bioaccumulation)                   |
| Partition coefficient n-octanol/water (Log Pow) | -1.75 (at 25 °C (at pH 7.4))           |
| decyl alcohol (112-30-1)                        |  |
| Partition coefficient n-octanol/water (Log Pow) | 4.5 (at 25 °C (at pH 6))               |
| Aldehyde C-6 (66-25-1)                          |  |
| Partition coefficient n-octanol/water (Log Pow) | 2.3 (at 25 °C (at pH 5))               |
| Caproic acid (142-62-1)                         |  |
| Partition coefficient n-octanol/water (Log Pow) | 1.88                                   |

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

Additional information : Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.  
Ecology - waste materials : Avoid release to the environment.  
HP Code : HP3 - "Flammable:"  
– flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and ≤ 75 °C;  
– flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air;  
– flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction;  
– flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa;  
– water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities;  
– other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste.  
HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

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| ADR                                     | IMDG           | IATA           | ADN            | RID            |
|---|----------------|----------------|----------------|----------------|
| <b>14.1. UN number</b>                  |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.2. UN proper shipping name</b>    |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.3. Transport hazard class(es)</b> |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.4. Packing group</b>              |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.5. Environmental hazards</b>      |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| No supplementary information available  |                |                |                |                |

### 14.6. Special precautions for user

#### Overland transport

Not applicable

#### Transport by sea

Not applicable

#### Air transport

Not applicable

#### Inland waterway transport

Not applicable

#### Rail transport

Not applicable

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

##### REACH Annex XVII (Restriction List)

| EU restriction list (REACH Annex XVII) |  |  |
|--|--|--|
| Reference code                         | Applicable on                            | Entry title or description   |
| 3(a)                                   | d-Limonene ; Bergamot oil ; Aldehyde C-6 | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F |

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| EU restriction list (REACH Annex XVII) |   |  |
|--|---|--|
| Reference code                         | Applicable on   | Entry title or description   |
| 3(b)                                   | BLUSHING PEONY CC-16320 25% ; d-Limonene ; Linalyl acetate ; Bergamot oil ; Iso E Super ; Amberwood F ; Linalool ; Citronellol Pure ; Patchouli oil ; Citral ; Caproic acid | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10  |
| 3(c)                                   | BLUSHING PEONY CC-16320 25% ; d-Limonene ; Hexamethylindanopyran ; Bergamot oil ; Iso E Super ; Amberwood F ; Patchouli oil ; decyl alcohol                                 | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1  |
| 40.                                    | d-Limonene ; Bergamot oil ; Aldehyde C-6  | Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not. |

### REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

### REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

### Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

### Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

## 15.1.2. National regulations

### France

| Occupational diseases |   |
|-----------------------|---|
| Code                  | Description   |
| RG 84                 | Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamide; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide |

### Germany

Water hazard class (WGK) : WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1).  
Storage class (LGK, TRGS 510) : LGK 12 - Non-combustible liquids.



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|   |         |  |          |           |        |       |          |          |         |         |          |          |          |         |          |          |          |          |         |       |        |        |        |        |        |        |           |
|---|---------|--|----------|-----------|--------|-------|----------|----------|---------|---------|----------|----------|----------|---------|----------|----------|----------|----------|---------|-------|--------|--------|--------|--------|--------|--------|-----------|
| Joint storage table                           | :       | <table border="1"><tr><td>LGK 1</td><td>LGK 2A</td><td>LGK 2B</td><td>LGK 3</td><td>LGK 4.1A</td></tr><tr><td>LGK 4.1B</td><td>LGK 4.2</td><td>LGK 4.3</td><td>LGK 5.1A</td><td>LGK 5.1B</td></tr><tr><td>LGK 5.1C</td><td>LGK 5.2</td><td>LGK 6.1A</td><td>LGK 6.1B</td><td>LGK 6.1C</td></tr><tr><td>LGK 6.1D</td><td>LGK 6.2</td><td>LGK 7</td><td>LGK 8A</td><td>LGK 8B</td></tr><tr><td>LGK 10</td><td>LGK 11</td><td>LGK 12</td><td>LGK 13</td><td>LGK 10-13</td></tr></table> | LGK 1    | LGK 2A    | LGK 2B | LGK 3 | LGK 4.1A | LGK 4.1B | LGK 4.2 | LGK 4.3 | LGK 5.1A | LGK 5.1B | LGK 5.1C | LGK 5.2 | LGK 6.1A | LGK 6.1B | LGK 6.1C | LGK 6.1D | LGK 6.2 | LGK 7 | LGK 8A | LGK 8B | LGK 10 | LGK 11 | LGK 12 | LGK 13 | LGK 10-13 |
| LGK 1   | LGK 2A  | LGK 2B   | LGK 3    | LGK 4.1A  |        |       |          |          |         |         |          |          |          |         |          |          |          |          |         |       |        |        |        |        |        |        |           |
| LGK 4.1B                                      | LGK 4.2 | LGK 4.3  | LGK 5.1A | LGK 5.1B  |        |       |          |          |         |         |          |          |          |         |          |          |          |          |         |       |        |        |        |        |        |        |           |
| LGK 5.1C                                      | LGK 5.2 | LGK 6.1A   | LGK 6.1B | LGK 6.1C  |        |       |          |          |         |         |          |          |          |         |          |          |          |          |         |       |        |        |        |        |        |        |           |
| LGK 6.1D                                      | LGK 6.2 | LGK 7  | LGK 8A   | LGK 8B    |        |       |          |          |         |         |          |          |          |         |          |          |          |          |         |       |        |        |        |        |        |        |           |
| LGK 10  | LGK 11  | LGK 12   | LGK 13   | LGK 10-13 |        |       |          |          |         |         |          |          |          |         |          |          |          |          |         |       |        |        |        |        |        |        |           |
| Joint storage not permitted for               | :       | LGK 1, LGK 6.2, LGK 7.   |          |           |        |       |          |          |         |         |          |          |          |         |          |          |          |          |         |       |        |        |        |        |        |        |           |
| Joint storage with restrictions permitted for | :       | LGK 4.1A, LGK 4.3, LGK 5.1C.   |          |           |        |       |          |          |         |         |          |          |          |         |          |          |          |          |         |       |        |        |        |        |        |        |           |
| Joint storage permitted for                   | :       | LGK 2A, LGK 2B, LGK 3, LGK 4.1B, LGK 4.2, LGK 5.1A, LGK 5.1B, LGK 5.2, LGK 6.1A, LGK 6.1B, LGK 6.1C, LGK 6.1D, LGK 8A, LGK 8B, LGK 10, LGK 11, LGK 12, LGK 13, LGK 10-13.  |          |           |        |       |          |          |         |         |          |          |          |         |          |          |          |          |         |       |        |        |        |        |        |        |           |

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

### Netherlands

|  |   |  |
|--|---|--|
| ABM category   | : | A(2) - toxic for aquatic organisms, may have longterm hazardous effects in aquatic environment |
| SZW-lijst van kankerverwekkende stoffen              | : | Bergamot oil is listed   |
| SZW-lijst van mutagene stoffen                       | : | Bergamot oil is listed   |
| SZW-lijst van reprotoxische stoffen – Borstvoeding   | : | None of the components are listed  |
| SZW-lijst van reprotoxische stoffen – Vruchtbaarheid | : | None of the components are listed  |
| SZW-lijst van reprotoxische stoffen – Ontwikkeling   | : | None of the components are listed  |

### Denmark

|                             |   |   |
|-----------------------------|---|---|
| Classification remarks      | : | Emergency management guidelines for the storage of flammable liquids must be followed   |
| Danish National Regulations | : | Young people below the age of 18 years are not allowed to use the product<br>Pregnant/breastfeeding women working with the product must not be in direct contact with the product |

### Switzerland

|                    |   |                    |
|--------------------|---|--------------------|
| Storage class (LK) | : | LK 10/12 - Liquids |
|--------------------|---|--------------------|

## 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 |
| Aquatic Chronic 3                   | Hazardous to the aquatic environment – Chronic Hazard, Category 3 |
| 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                                     |
| H226                                | Flammable liquid and vapour.                                      |
| H304                                | May be fatal if swallowed and enters airways.                     |

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| Full text of H- and EUH-statements: |  |
|-------------------------------------|--|
| H314                                | Causes severe skin burns and eye damage.               |
| 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.  |
| H411                                | Toxic to aquatic life with long lasting effects.       |
| H412                                | Harmful to aquatic life with long lasting effects.     |
| Skin Corr. 1C                       | Skin corrosion/irritation, Category 1, Sub-Category 1C |
| Skin Irrit. 2                       | Skin corrosion/irritation, Category 2                  |
| Skin Sens. 1                        | Skin sensitisation, Category 1                         |
| Skin Sens. 1B                       | Skin sensitisation, category 1B                        |

The classification complies with : ATP 12

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.