## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830  $\,$ 

# CandleCraft

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

#### **1.1. Product identifier**

Product form Product name Product code Mixture
Rum Vanilla Creme Brulee CC-13269 at 10% in DPG
CC-13269\_10%

#### **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]

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

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

EUH-statements

: EUH208 - Contains 1,2-Cyclopentanedione, 3-methyl-, Linalool. May produce an allergic reaction.

EUH210 - Safety data sheet available on request.

#### 2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

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

## 3.1. Substances

Not applicable

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| 3.2. Mixtures       |  |               |   |
|---------------------|--|---------------|---|
| Name                | Product identifier   |               | Classification according to<br>Regulation (EC) No. 1272/2008<br>[CLP] |
| Ethylene brassylate | CAS-No.: 105-95-3<br>EC-No.: 203-347-8<br>REACH-no: 01-2119976314-<br>33 | 0.958 – 1.916 | Aquatic Chronic 2, H411   |

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<br>Unsuitable extinguishing media | <ul><li>Foam. Dry powder. Carbon dioxide. Water spray. Sand.</li><li>Do not use a heavy water stream.</li></ul>   |  |
| 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 equi | pment 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.                            |  |

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| 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.<br>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  |   |  |

|  | smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.                 |
|--|---|
| 7.2. Conditions for safe storage, including an | y 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.   |
|  |   |

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

#### 7.3. Specific end use(s)

Precautions for safe handling

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.

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

#### 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.

Do not eat, drink of smoke during use.

| SECTION 9: Physical and chemical p                         | roperties           |  |
|--|---------------------|--|
| 9.1. Information on basic physical and chemical properties |                     |  |
| Physical state   | : Liquid            |  |
| Colour   | : Standard.         |  |
| Odour  | : characteristic.   |  |
| Odour threshold  | : No data available |  |
| рН   | : 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.    |  |
| 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

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| 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

| <b>11.1 Information on toxicological effects</b>    |  |
|---|--|
| Acute toxicity (oral)<br>Acute toxicity (dermal)    | <ul> <li>Not classified</li> <li>Not classified</li> </ul>         |
| Acute toxicity (inhalation)                         | : Not classified   |
| Ethylene brassylate (105-95-3)                      |  |
| LD50 oral rat                                       | > 5000 mg/kg   |
| LD50 dermal rabbit                                  | > 5000 mg/kg   |
| 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                   | : Not classified   |
| Additional information                              | : Based on available data, the classification criteria are not met |
| 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 |
| 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 |

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| SECTION 12: Ecological information                          |                                   |  |
|---|-----------------------------------|--|
| 12.1. Toxicity  |                                   |  |
| (acute)   | Not classified                    |  |
| Hazardous to the aquatic environment, long-term : (chronic) | Not classified                    |  |
| 12.2. Persistence and degradability                         |                                   |  |
| Rum Vanilla Creme Brulee CC-13269 at 10% in DPG             |                                   |  |
| Persistence and degradability                               | Not established.                  |  |
| 12.3. Bioaccumulative potential                             |                                   |  |
| Rum Vanilla Creme Brulee CC-13269 at 10%                    | in DPG                            |  |
| Bioaccumulative potential                                   | Not established.                  |  |
| Ethylene brassylate (105-95-3)                              |                                   |  |
| Partition coefficient n-octanol/water (Log Pow)             | 4.3 (at 25 °C (at pH 6.4-7)       |  |
| 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                         |                                   |  |
| 40.4 Meets (meetings) methods                               |                                   |  |

| 13.1. Waste treatment methods   |  |
|---|--|
| Product/Packaging disposal recommendations<br>Ecology - waste materials | <ul> <li>Dispose in a safe manner in accordance with local/national regulations.</li> <li>Avoid release to the environment.</li> </ul> |

## **SECTION 14: Transport information**

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

| 14.1 UN number   |  |
|--|--|
| UN-No. (ADR)<br>UN-No. (IMDG)<br>UN-No. (IATA)<br>UN-No. (ADN)<br>UN-No. (RID)   | <ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul> |
| 14.2. UN proper shipping name  |  |
| Proper Shipping Name (ADR)<br>Proper Shipping Name (IMDG)<br>Proper Shipping Name (IATA)<br>Proper Shipping Name (ADN)<br>Proper Shipping Name (RID) | <ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul>                         |

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| 14.3. Transport hazard class(es)  |  |  |  |  |  |
|---|--|--|--|--|--|
| ADR<br>Transport hazard class(es) (ADR)   | : Not applicable   |  |  |  |  |
| IMDG<br>Transport hazard class(es) (IMDG)   | : Not applicable   |  |  |  |  |
| IATA<br>Transport hazard class(es) (IATA)   | : Not applicable   |  |  |  |  |
| ADN<br>Transport hazard class(es) (ADN)   | : Not applicable   |  |  |  |  |
| RID<br>Transport hazard class(es) (RID)   | : Not applicable   |  |  |  |  |
| 14.4. Packing group   |  |  |  |  |  |
| Packing group (ADR)<br>Packing group (IMDG)<br>Packing group (IATA)<br>Packing group (ADN)<br>Packing group (RID) | <ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul> |  |  |  |  |
| 14.5. Environmental hazards   |  |  |  |  |  |
| Dangerous for the environment<br>Marine pollutant<br>Other information  | : No<br>: No<br>: No supplementary information available   |  |  |  |  |
| 14.6. Special precautions for user  |  |  |  |  |  |
| Overland transport<br>Not applicable  |  |  |  |  |  |
| Transport by sea<br>Not applicable  |  |  |  |  |  |
| Air transport<br>Not applicable   |  |  |  |  |  |
| Inland waterway transport<br>Not applicable   |  |  |  |  |  |
| Rail transport<br>Not applicable  |  |  |  |  |  |
| 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code  |  |  |  |  |  |
| Not applicable  |  |  |  |  |  |
| SECTION 15: Regulatory information  | SECTION 15: Regulatory information   |  |  |  |  |

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance 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.

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Contains substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on drug precursors)

Safety data sheet available on request.

Toxic to aquatic life with long lasting effects.

#### 15.1.2. National regulations

#### Germany

| Water hazard class (WGK)                           | : | WGK 1, Slightly hazardous to water (Classification according to AwSV, Annex 1)        |
|--|---|---|
| Hazardous Incident Ordinance (12. BImSchV)         | : | Is not subject of the Hazardous Incident Ordinance (12. BImSchV)                      |
| Netherlands  |   |   |
| SZW-lijst van kankerverwekkende stoffen            | : | None of the components are listed   |
| SZW-lijst van mutagene stoffen                     | : | None of the components are listed   |
| SZW-lijst van reprotoxische stoffen – Borstvoeding | : | None of the components are listed   |
| SZW-lijst van reprotoxische stoffen –              | : | None of the components are listed   |
| Vruchtbaarheid                                     |   |   |
| 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 |
| 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                        | <ul> <li>REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE<br/>COUNCIL of 16 December 2008 on classification, labelling and packaging of substances<br/>and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and<br/>amending Regulation (EC) No 1907/2006.</li> </ul> |  |  |  |  |
| Other information                   | : None.   |  |  |  |  |
| Full text of H- and EUH-statements: |   |  |  |  |  |
| Aquatic Chronic 2                   | Hazardous to the aquatic environment – Chronic Hazard, Category 2   |  |  |  |  |
| EUH208                              | Contains 1,2-Cyclopentanedione, 3-methyl-, Linalool. May produce an allergic reaction.  |  |  |  |  |
|                                     |   |  |  |  |  |

Safety Data Sheet (SDS), EU

EUH210

H411

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.