

# Christmas Pudding CC-13257

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830  
Issue date: 6/7/2021



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

#### 1.1. Product identifier

Product form : Mixture  
Product name : Christmas Pudding CC-13257  
UFI : J8DC-31RA-A005-WTFH  
Product code : CC-13257  
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

Main use category : Industrial use, Professional use  
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

Emergency number : 1-800-255-3924; +01-813-248-0585; China: +400-120-0751; Mexico: +01-800-099-0731;  
Brazil: +0-800-591-6042; India: +000-800-100-4086

### SECTION 2: Hazards identification

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

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

|   |      |
|---|------|
| Skin corrosion/irritation, Category 2                             | H315 |
| Serious eye damage/eye irritation, Category 2                     | H319 |
| Skin sensitisation, Category 1                                    | H317 |
| 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

Causes skin irritation. Causes serious eye irritation. Toxic to aquatic life with long lasting effects. May cause an allergic skin reaction.

#### 2.2. Label elements

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

Hazard pictograms (CLP) :



GHS07

GHS09

Signal word (CLP) :

Warning

Contains :

Coumarin crystals; Methyl cinnamate; Cinnamic aldehyde; d-Limonene

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|                                |   |
|--------------------------------|---|
| Hazard statements (CLP)        | : H315 - Causes skin irritation.<br>H317 - May cause an allergic skin reaction.<br>H319 - Causes serious eye irritation.<br>H411 - Toxic to aquatic life with long lasting effects.   |
| Precautionary statements (CLP) | : P264 - Wash hands, forearms and face thoroughly after handling.<br>P272 - Contaminated work clothing should not be allowed out of the workplace.<br>P273 - Avoid release to the environment.<br>P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.<br>P302+P352 - IF ON SKIN: Wash with plenty of water.<br>P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |

### 2.3. Other hazards

No additional information available

## 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]  |
|-------------------------|---|---------|--|
| Verdoux                 | CAS-No.: 88-41-5<br>EC-No.: 201-828-7<br>REACH-no: 01-2119970713-33                                 | 11 – 22 | Aquatic Chronic 2, H411  |
| Cinnamic aldehyde       | CAS-No.: 104-55-2<br>EC-No.: 203-213-9<br>REACH-no: 01-2119935242-45                                | 4 – 8   | Acute Tox. 4 (Dermal), H312<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1, H317<br>Aquatic Chronic 3, H412                    |
| d-Limonene              | CAS-No.: 5989-27-5<br>EC-No.: 227-813-5<br>EC Index-No.: 601-029-00-7<br>REACH-no: 01-2119493353-35 | 2.5 – 5 | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>Asp. Tox. 1, H304<br>Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410     |
| Aldehyde C-14           | CAS-No.: 104-67-6<br>EC-No.: 203-225-4<br>REACH-no: 01-2119959333-34                                | 2 – 4   | Aquatic Chronic 3, H412  |
| Coumarin crystals       | CAS-No.: 91-64-5<br>EC-No.: 202-086-7<br>REACH-no: 01-2119943756-26                                 | 2 – 4   | Acute Tox. 3 (Oral), H301<br>Acute Tox. 3 (Dermal), H311<br>Acute Tox. 3 (Inhalation), H331<br>Skin Sens. 1, H317<br>Aquatic Chronic 2, H411 |
| Ethyl vanillin crystals | CAS-No.: 121-32-4<br>EC-No.: 204-464-7<br>REACH-no: 01-211958961-24                                 | 1 – 2   | Eye Irrit. 2, H319   |

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| Name             | Product identifier   | %     | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|------------------|--|-------|---|
| Methyl cinnamate | CAS-No.: 103-26-4<br>EC-No.: 203-093-8<br>REACH-no: 01-2119979458-16 | 1 – 2 | Skin Sens. 1B, H317   |

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 after inhalation   | : Remove person to fresh air and keep comfortable for breathing.   |
| First-aid measures after skin contact | : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.   |
| 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: Get medical advice/attention. |
| First-aid measures after ingestion    | : Call a poison center or a doctor if you feel unwell.   |

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

|                                     |  |
|-------------------------------------|--|
| Symptoms/effects after skin contact | : Irritation. May cause an allergic skin reaction. |
| Symptoms/effects after eye contact  | : Eye irritation.                                  |

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

Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

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

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

|  |                                |
|--|--------------------------------|
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |
|--|--------------------------------|

#### 5.3. Advice for firefighters

|                                |  |
|--------------------------------|--|
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
|--------------------------------|--|

### SECTION 6: Accidental release measures

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

##### 6.1.1. For non-emergency personnel

|                      |  |
|----------------------|--|
| Emergency procedures | : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. |
|----------------------|--|

##### 6.1.2. For emergency responders

|                      |   |
|----------------------|---|
| Protective equipment | : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". |
|----------------------|---|

#### 6.2. Environmental precautions

Avoid release to the environment.

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

|                         |   |
|-------------------------|---|
| For containment         | : Collect spillage.   |
| Methods for cleaning up | : Take up liquid spill into absorbent material.                 |
| Other information       | : Dispose of materials or solid residues at an authorized site. |

### 6.4. Reference to other sections

For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

|                               |   |
|-------------------------------|---|
| Precautions for safe handling | : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment. Avoid breathing dust/fume/gas/mist/vapours/spray.  |
| Hygiene measures              | : Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Contaminated work clothing should not be allowed out of the workplace. |

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

|                            |   |
|----------------------------|---|
| Storage conditions         | : Store in a well-ventilated place. Keep cool.            |
| Storage temperature        | : 25 °C   |
| Storage area               | : Store in a well-ventilated place. Store away from heat. |
| Special rules on packaging | : Store in a closed container.                            |
| Packaging materials        | : Do not store in corrodable metal.                       |

### 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

| d-Limonene (5989-27-5)                                   |   |
|--|---|
| <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  |

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| <b>d-Limonene (5989-27-5)</b>                     |   |
|---|---|
| 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  |
| 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)                           |
| Chemical category                                 | Sensitizing 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  |
| Chemical category                                 | Sensitizer  |

### 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

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

### 8.2.2. Personal protection equipment

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



#### 8.2.2.1. Eye and face protection

##### Eye protection:

Safety glasses

#### 8.2.2.2. Skin protection

##### Skin and body protection:

Wear suitable protective clothing

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### Hand protection:

Protective gloves

### 8.2.2.3. Respiratory protection

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

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

|   |                                 |
|---|---------------------------------|
| Physical state                                  | : Liquid                        |
| Colour  | : light yellow. amber.          |
| Odour   | : characteristic.               |
| Odour threshold                                 | : No data available             |
| pH  | : No data available             |
| Relative evaporation rate (butylacetate=1)      | : No data available             |
| Melting point                                   | : Not applicable                |
| Freezing point                                  | : No data available             |
| Boiling point                                   | : No data available             |
| Flash point                                     | : 84 °C (closed cup) ASTM D7094 |
| Auto-ignition temperature                       | : No data available             |
| Decomposition temperature                       | : No data available             |
| Flammability (solid, gas)                       | : Not applicable                |
| Vapour pressure                                 | : No data available             |
| Relative vapour density at 20 °C                | : No data available             |
| Relative density                                | : ≈ 0.98                        |
| 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

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

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### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 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

| Ethyl vanillin crystals (121-32-4) |                       |
|------------------------------------|-----------------------|
| LD50 oral rat                      | 1590 mg/kg            |
| LD50 oral                          | 3000 mg/kg bodyweight |
| LD50 dermal rat                    | > 2000 mg/kg          |
| Aldehyde C-14 (104-67-6)           |                       |
| LD50 oral rat                      | 18500 mg/kg           |
| LD50 dermal rat                    | > 2000 mg/kg          |
| Verdox (88-41-5)                   |                       |
| LD50 oral rat                      | 4600 mg/kg            |
| LD50 oral                          | 4600 mg/kg bodyweight |
| Coumarin crystals (91-64-5)        |                       |
| LD50 oral rat                      | > 5000 mg/kg          |
| LD50 oral                          | 500 mg/kg bodyweight  |
| LD50 dermal rat                    | 293 mg/kg             |
| Methyl cinnamate (103-26-4)        |                       |
| LD50 oral rat                      | 2610 mg/kg            |
| LD50 oral                          | 2610 mg/kg bodyweight |
| LD50 dermal rabbit                 | > 5000 mg/kg          |
| Cinnamic aldehyde (104-55-2)       |                       |
| LD50 oral rat                      | 2220 mg/kg            |
| LD50 oral                          | 2200 mg/kg bodyweight |
| LD50 dermal rabbit                 | 1260 mg/kg            |
| LD50 dermal                        | 1100 mg/kg bodyweight |
| d-Limonene (5989-27-5)             |                       |
| LD50 oral rat                      | 4400 mg/kg            |
| LD50 dermal rabbit                 | > 5 g/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  
Carcinogenicity : Not classified

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### Coumarin crystals (91-64-5)

|            |                      |
|------------|----------------------|
| IARC group | 3 - Not classifiable |
|------------|----------------------|

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

|            |                      |
|------------|----------------------|
| IARC group | 3 - Not classifiable |
|------------|----------------------|

|                        |                  |
|------------------------|------------------|
| Reproductive toxicity  | : Not classified |
| STOT-single exposure   | : Not classified |
| STOT-repeated exposure | : Not classified |
| Aspiration hazard      | : Not classified |

## SECTION 12: Ecological information

### 12.1. Toxicity

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

### Ethyl vanillin crystals (121-32-4)

|                 |  |
|-----------------|--|
| LC50 - Fish [1] | 81.4 – 94.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) |
|-----------------|--|

### Aldehyde C-14 (104-67-6)

|                 |               |
|-----------------|---------------|
| LC50 - Fish [1] | 569 mg/l 96 h |
|-----------------|---------------|

|                      |                |
|----------------------|----------------|
| EC50 - Crustacea [1] | 5.85 mg/l 48 h |
|----------------------|----------------|

|                                    |                |
|------------------------------------|----------------|
| EC50 - Other aquatic organisms [1] | 5.94 mg/l 72 h |
|------------------------------------|----------------|

### Methyl cinnamate (103-26-4)

|                 |   |
|-----------------|---|
| LC50 - Fish [1] | 2.76 mg/l (Exposure time: 96 h - Species: Danio rerio [static]) |
|-----------------|---|

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

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

|                 |  |
|-----------------|--|
| LC50 - Fish [2] | 35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss) |
|-----------------|--|

### 12.2. Persistence and degradability

### Methyl cinnamate (103-26-4)

|                               |                  |
|-------------------------------|------------------|
| Persistence and degradability | Not established. |
|-------------------------------|------------------|

### 12.3. Bioaccumulative potential

### Methyl cinnamate (103-26-4)

|                           |                  |
|---------------------------|------------------|
| Bioaccumulative potential | Not established. |
|---------------------------|------------------|

### Cinnamic aldehyde (104-55-2)

|   |                 |
|---|-----------------|
| Partition coefficient n-octanol/water (Log Pow) | 2.22 (at 18 °C) |
|---|-----------------|

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available



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### 12.6. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

## SECTION 14: Transport information

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

### 14.1. UN number

UN-No. (ADR) : UN 3082  
UN-No. (IMDG) : UN 3082  
UN-No. (IATA) : UN 3082  
UN-No. (ADN) : UN 3082  
UN-No. (RID) : UN 3082

### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.  
Proper Shipping Name (IMDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.  
Proper Shipping Name (IATA) : Environmentally hazardous substance, liquid, n.o.s.  
Proper Shipping Name (ADN) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.  
Proper Shipping Name (RID) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.  
Transport document description (ADR) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (d-Limonene), 9, III, (-)  
Transport document description (IMDG) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (d-Limonene), 9, III, MARINE POLLUTANT  
Transport document description (IATA) : UN 3082 Environmentally hazardous substance, liquid, n.o.s. (d-Limonene), 9, III  
Transport document description (ADN) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (d-Limonene), 9, III  
Transport document description (RID) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (d-Limonene), 9, III

### 14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR) : 9  
Danger labels (ADR) : 9



#### IMDG

Transport hazard class(es) (IMDG) : 9  
Danger labels (IMDG) : 9



#### IATA

Transport hazard class(es) (IATA) : 9

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Danger labels (IATA) : 9



### ADN

Transport hazard class(es) (ADN) : 9

Danger labels (ADN) : 9



### RID

Transport hazard class(es) (RID) : 9

Danger labels (RID) : 9



## 14.4. Packing group

Packing group (ADR) : III

Packing group (IMDG) : III

Packing group (IATA) : III

Packing group (ADN) : III

Packing group (RID) : III

## 14.5. Environmental hazards

Dangerous for the environment : Yes

Marine pollutant : Yes

Other information : No supplementary information available

## 14.6. Special precautions for user

### Overland transport

Classification code (ADR) : M6

Special provisions (ADR) : 274, 335, 375, 601

Limited quantities (ADR) : 5I

Excepted quantities (ADR) : E1

Packing instructions (ADR) : P001, IBC03, LP01, R001

Special packing provisions (ADR) : PP1

Mixed packing provisions (ADR) : MP19

Portable tank and bulk container instructions (ADR) : T4

Portable tank and bulk container special provisions (ADR) : TP1, TP29

Tank code (ADR) : LGBV

Vehicle for tank carriage : AT

Transport category (ADR) : 3

Special provisions for carriage - Packages (ADR) : V12

Special provisions for carriage - Loading, unloading

and handling (ADR)

Hazard identification number (Kemler No.) : 90

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Orange plates : 

Tunnel restriction code (ADR) : -  
EAC code : •3Z

### Transport by sea

Special provisions (IMDG) : 274, 335, 969  
Limited quantities (IMDG) : 5 L  
Excepted quantities (IMDG) : E1  
Packing instructions (IMDG) : LP01, P001  
Special packing provisions (IMDG) : PP1  
IBC packing instructions (IMDG) : IBC03  
Tank instructions (IMDG) : T4  
Tank special provisions (IMDG) : TP2, TP29  
EmS-No. (Fire) : F-A  
EmS-No. (Spillage) : S-F  
Stowage category (IMDG) : A

### Air transport

PCA Excepted quantities (IATA) : E1  
PCA Limited quantities (IATA) : Y964  
PCA limited quantity max net quantity (IATA) : 30kgG  
PCA packing instructions (IATA) : 964  
PCA max net quantity (IATA) : 450L  
CAO packing instructions (IATA) : 964  
CAO max net quantity (IATA) : 450L  
Special provisions (IATA) : A97, A158, A197  
ERG code (IATA) : 9L

### Inland waterway transport

Classification code (ADN) : M6  
Special provisions (ADN) : 274, 335, 375, 601  
Limited quantities (ADN) : 5 L  
Excepted quantities (ADN) : E1  
Carriage permitted (ADN) : T  
Equipment required (ADN) : PP  
Number of blue cones/lights (ADN) : 0

### Rail transport

Classification code (RID) : M6  
Special provisions (RID) : 274, 335, 375, 601  
Limited quantities (RID) : 5L  
Excepted quantities (RID) : E1  
Packing instructions (RID) : P001, IBC03, LP01, R001  
Special packing provisions (RID) : PP1  
Mixed packing provisions (RID) : MP19  
Portable tank and bulk container instructions (RID) : T4  
Portable tank and bulk container special provisions (RID) : TP1, TP29  
Tank codes for RID tanks (RID) : LGBV  
Transport category (RID) : 3  
Special provisions for carriage – Packages (RID) : W12  
Special provisions for carriage - Loading, unloading and handling (RID) : CW13, CW31  
Colis express (express parcels) (RID) : CE8  
Hazard identification number (RID) : 90

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

Not applicable

# Christmas Pudding CC-13257

## Safety Data Sheet

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

### 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.

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

##### 15.1.2. National regulations

###### Germany

Water hazard class (WGK) : WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1)

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

List of sensitizing substances (TRGS 907) : Contains sensitizing substances according TRGS 907

###### Netherlands

SZW-lijst van kankerverwekkende stoffen : None of the components are listed

SZW-lijst van mutagene stoffen : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

###### Denmark

Class for fire hazard : Class III-1

Store unit : 50 liter

Classification remarks : Flammable according to the Danish Ministry of Justice; 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  
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

#### Abbreviations and acronyms

|        |   |
|--------|---|
| ADN    | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR    | European Agreement concerning the International Carriage of Dangerous Goods by Road             |
| ATE    | Acute Toxicity Estimate   |
| BCF    | Bioconcentration factor   |
| BLV    | Biological limit value  |
| BOD    | Biochemical oxygen demand (BOD)   |
| COD    | Chemical oxygen demand (COD)  |
| DMEL   | Derived Minimal Effect level  |
| DNEL   | Derived-No Effect Level   |
| EC-No. | European Community number   |

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| Abbreviations and acronyms |  |
|----------------------------|--|
| EC50                       | Median effective concentration   |
| EN                         | European Standard  |
| IARC                       | International Agency for Research on Cancer                                  |
| IATA                       | International Air Transport Association                                      |
| IMDG                       | International Maritime Dangerous Goods                                       |
| LC50                       | Median lethal concentration  |
| LD50                       | Median lethal dose   |
| LOAEL                      | Lowest Observed Adverse Effect Level   |
| NOAEC                      | No-Observed Adverse Effect Concentration                                     |
| NOAEL                      | No-Observed Adverse Effect Level   |
| NOEC                       | No-Observed Effect Concentration   |
| OECD                       | Organisation for Economic Co-operation and Development                       |
| OEL                        | Occupational Exposure Limit  |
| PBT                        | Persistent Bioaccumulative Toxic   |
| PNEC                       | Predicted No-Effect Concentration  |
| RID                        | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| SDS                        | Safety Data Sheet  |
| STP                        | Sewage treatment plant   |
| ThOD                       | Theoretical oxygen demand (ThOD)   |
| TLM                        | Median Tolerance Limit   |
| VOC                        | Volatile Organic Compounds   |
| CAS-No.                    | Chemical Abstract Service number   |
| N.O.S.                     | Not Otherwise Specified  |
| vPvB                       | Very Persistent and Very Bioaccumulative                                     |
| ED                         | Endocrine disrupting properties  |

| Full text of H- and EUH-statements |   |
|------------------------------------|---|
| Acute Tox. 3 (Dermal)              | Acute toxicity (dermal), Category 3                               |
| Acute Tox. 3 (Inhalation)          | Acute toxicity (inhal.), Category 3                               |
| Acute Tox. 3 (Oral)                | Acute toxicity (oral), Category 3                                 |
| Acute Tox. 4 (Dermal)              | Acute toxicity (dermal), Category 4                               |
| 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 Irrit. 2                       | Serious eye damage/eye irritation, Category 2                     |
| Flam. Liq. 3                       | Flammable liquids, Category 3                                     |
| Skin Irrit. 2                      | Skin corrosion/irritation, Category 2                             |

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| Full text of H- and EUH-statements |   |
|------------------------------------|---|
| Skin Sens. 1                       | Skin sensitisation, Category 1                        |
| Skin Sens. 1B                      | Skin sensitisation, category 1B                       |
| H226                               | Flammable liquid and vapour.                          |
| H301                               | Toxic if swallowed.                                   |
| H304                               | May be fatal if swallowed and enters airways.         |
| H311                               | Toxic in contact with skin.                           |
| H312                               | Harmful in contact with skin.                         |
| H315                               | Causes skin irritation.                               |
| H317                               | May cause an allergic skin reaction.                  |
| H319                               | Causes serious eye irritation.                        |
| H331                               | Toxic if inhaled.                                     |
| 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.    |

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.