

### Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 9/7/2016 Revision date: Supersedes: Version:

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

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

Product form : Mixture

: CHRISTMAS PUDDING 25% Trade name

Product code

Type of product : Perfumes, Fragrances

Product group : Finished Good

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

#### Relevant identified uses 1.2.1.

Main use category : Industrial use, Professional use Industrial/Professional use spec : For professional use only

Industrial

Use of the substance/mixture : Perfumes, Fragrances

Function or use category : Odour agents

#### Uses advised against 1.2.2.

No additional information available

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

Soap Suppliers Limited t/a Supplies for Candles, Swinton Bridge Industrial Estate, Whitelee Road, Swinton, S64 8BH

01709 257151

#### 1.4. **Emergency telephone number**

Emergency number: 01709 257151

### **SECTION 2: Hazards identification**

#### Classification of the substance or mixture

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

Sensitisation — Skin, H317

Category 1

Hazardous to the aquatic H412 environment — Chronic Hazard,

Category 3

Full text of hazard classes and H-statements : see section 16

### Adverse physicochemical, human health and environmental effects

Harmful to aquatic life with long lasting effects. May cause an allergic skin reaction.

#### **Label elements**

Labelling according to Regulation (EC) No. 12: 72/2008 [CLP]

Hazard pictograms (CLP)



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Signal word (CLP) : Warning

Hazardous ingredients : Cinnamaldehyde; Coumarin crystals; Eugenol; d-Limonene; Eucalyptol; Benzyl salicylate

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

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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)

Aquatic Chronic 3, H412 Skin Sens. 1B, H317

#### 2.3. Other hazards

No additional information available

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

#### 3.1. Substance

Mixture

Not applicable

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Cinnamaldehyde	(CAS No) 104-55-2 (EC no) 203-213-9	1.04625 - 4.42125	Acute Tox. 4 (Dermal), H312 Eye Irrit. 2, H319 Skin Irrit. 2, H315 Skin Sens. 1A, H317
d-Limonene	(CAS No) 5989-27-5 (EC no) 227-813-5 (EC index no) 601-029-00-7	0.7285 - 3.0785	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Coumarin crystals	(CAS No) 91-64-5 (EC no) 202-086-7	0.651 - 2.751	Acute Tox. 4 (Oral), H302 Skin Sens. 1B, H317
Methyl ester of rosin (partially hydrogenated)	(CAS No) 8050-15-5 (EC no) 232-476-2	0.523125 - 2.210625	Aquatic Chronic 3, H412
Eugenol	(CAS No) 97-53-0 (EC no) 202-589-1	0.50375 - 2.12875	Eye Irrit. 2, H319 Skin Sens. 1B, H317
Eucalyptol	(CAS No) 470-82-6 (EC no) 207-431-5	0.02525 - 0.2525	Flam. Liq. 3, H226 Skin Sens. 1B, H317
Amyl salicylate	(CAS No) 2050-08-0 (EC no) 218-080-2	0.025 - 0.25	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Benzyl salicylate	(CAS No) 118-58-1	0.025 - 0.25	Eye Irrit. 2, H319

Allergen report available upon request. Full text of H-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.

(EC no) 204-262-9

First-aid measures after eye contact : Rinse eyes with water as a precaution.

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/injuries after skin contact : May cause an allergic skin reaction.

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

Treat symptomatically.

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### 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 : Toxic fumes may be released.

fire

#### 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

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

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. Wear personal protective equipment. Avoid

contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.

Hygiene measures : 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. Wash

contaminated clothing before reuse.

### 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 p	8.1. Control parameters			
d-Limonene (5989-27-5)				
Finland	HTP-arvo (8h) (mg/m³)	140 mg/m³		
Finland	HTP-arvo (8h) (ppm)	25 ppm		
Finland	HTP-arvo (15 min)	280 mg/m³		
Finland	HTP-arvo (15 min) (ppm)	50 ppm		

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Germany	TRGS 900 Occupational exposure limit value (mg/m³)	28 mg/m³ (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Germany	TRGS 900 Occupational exposure limit value (ppm)	5 ppm (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Norway	Grenseverdier (AN) (mg/m³)	140 mg/m³
Norway	Grenseverdier (AN) (ppm)	25 ppm
Norway	Grenseverdier (Korttidsverdi) (mg/m3)	140 mg/m³
Norway	Grenseverdier (Korttidsverdi) (ppm)	25 ppm
Switzerland	VME (mg/m³)	40 mg/m³
Switzerland	VME (ppm)	7 ppm
Switzerland	VLE (mg/m³)	80 mg/m³
Switzerland	VLE (ppm)	14 ppm

#### 8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Hand protection : Protective gloves
Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

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 : spicy.

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 : 76.8 °C Not Applicable

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 : No data available

Solubility : No data available

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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).

#### 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 : Not classified

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Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified

Respiratory or skin sensitisation : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity (single exposure) : Not classified
Specific target organ toxicity (repeated : Not classified exposure)
Aspiration hazard : Not classified

### **SECTION 12: Ecological information**

### 12.1. Toxicity

Ecology - general : Harmful to aquatic life with long lasting effects.

### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

#### 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

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 / RID / IMDG / IATA / ADN

### 14.1. UN number

UN-No. (ADR) : Not applicable
UN-No. (IMDG) : Not applicable
UN-No. (IATA) : Not applicable
UN-No. (ADN) : Not applicable
UN-No. (RID) : Not applicable

## 14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not applicable
Proper Shipping Name (IMDG) : Not applicable
Proper Shipping Name (IATA) : Not applicable
Proper Shipping Name (ADN) : Not applicable
Proper Shipping Name (RID) : Not applicable

#### 14.3. Transport hazard class(es)

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**ADR** 

Transport hazard class(es) (ADR)

: Not applicable

**IMDG** 

Transport hazard class(es) (IMDG)

: Not applicable

IATA

: Not applicable

Transport hazard class(es) (IATA)

ADN

Transport hazard class(es) (ADN) : Not applicable

RID

Transport hazard class(es) (RID)

: Not applicable

14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable
Packing group (ADN) : Not applicable
Packing group (RID) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : No
Marine pollutant : No

Other information : 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

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

VwVwS Annex reference

: Water hazard class (WGK) 2, hazard to waters (Classification according to VwVwS, Annex 4)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV

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

Netherlands

SZW-lijst van kankerverwekkende stoffen : Resin acids and Rosin acids, hydrogenated, methyl esters is listed

SZW-lijst van mutagene stoffen : Resin acids and Rosin acids, hydrogenated, methyl esters is listed

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3. Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008	d-Limonene - Eucalyptol
40. 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.	

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

#### 15.1.2. National regulations

#### Germany

NIET-limitatieve lijst van voor de voortplanting : None of the components are listed

giftige stoffen - Borstvoeding

lanting : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen – Vruchtbaarheid

NIET-limitatieve lijst van voor de voortplanting

: None of the components are listed

giftige stoffen - Ontwikkeling

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

Recommendations Danish Regulation : 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

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## **SECTION 16: Other information**

#### Full text of H- and EUH-statements:

Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), 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 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
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
Skin Sens. 1	Sensitisation — Skin, Category 1
Skin Sens. 1A	Sensitisation — Skin, category 1A
Skin Sens. 1B	Sensitisation — Skin, category 1B
H226	Flammable liquid and vapour
H302	Harmful if swallowed
H312	Harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H400	Very toxic to aquatic life

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H410	Very toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

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