

Safety Data Sheet

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

Date of issue: 01/07/2015 Revision date: 17/08/2015

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

Product identifier

Product form : Mixture Trade name : Vanilla Sugar

Type of product : Perfumes, Fragrances

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

1.2.2. Uses advised against

No additional information available

Details of the supplier of the safety data sheet 1.3.

Candle Supply Pty Ltd Unit 3 8-9 Lagana Place Wetherill Park, NSW 2164 ABN: 70612899626

Phone Number: 02 8741 4000

e-mail: customerservice@candlesupply.com.au

Emergency telephone number

Emergency number : In an emergency call: 13 11 26

SECTION 2: Hazards identification

Classification of the substance or mixture

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

Acute Tox. 4 (Oral) H302 Skin Sens. 1 H317 Aquatic Chronic 2 H411

Full text of classification categories and H statements : see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

Label elements

Signal word (CLP)

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

Hazard pictograms (CLP)





GHS07

Hazardous ingredients : Veltol plus crystals, Coumarin crystals, Ethyl vanillin crystals, Vanillin, Benzyl benzoate

Hazard statements (CLP) : H302 - Harmful if swallowed

H317 - May cause an allergic skin reaction

H411 - Toxic to aquatic life with long lasting effects : P261 - Avoid breathing fume, mist, spray, vapors

Precautionary statements (CLP)

P264 - Wash hands thoroughly after handling P270 - Do not eat, drink or smoke when using this product

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

P273 - Avoid release to the environment

P280 - Wear eye protection, face protection, protective clothing, protective gloves P301+P312 - IF SWALLOWED: Call a doctor, a POISON CENTER if you feel unwell

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

P330 - Rinse mouth

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention P362+P364 - Take off contaminated clothing and wash it before reuse

P391 - Collect spillage

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P501 - Dispose of contents/container in accordance with local/national laws and regulations

No labeling applicable

Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

Not applicable

3.2. **Mixture**

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Benzyl benzoate	(CAS No) 120-51-4 (EC no) 204-402-9 (EC index no) 607-085-00-9	10 - 40	Acute Tox. 4 (Oral), H302 Aquatic Chronic 2, H411
Vanillin	(CAS No) 121-33-5 (EC no) 204-465-2	1.395 - 5.895	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319
Ethyl vanillin crystals	(CAS No) 121-32-4 (EC no) 204-464-7	1.085 - 4.585	Acute Tox. 4 (Oral), H302
Coumarin crystals	(CAS No) 91-64-5 (EC no) 202-086-7	0.62 - 2.62	Acute Tox. 4 (Oral), H302 Skin Sens. 1B, H317 Aquatic Chronic 2, H411
Veltol plus crystals	(CAS No) 4940-11-8 (EC no) 225-582-5	0.31 - 1.31	Acute Tox. 4 (Oral), H302

Full text of R- and H- phrases: see section 16 Allergen report available upon request.

SECTION 4: First aid measures

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 victim 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. Wash with plenty of soap and water. If skin irritation or rash occurs: Get immediate medical advice/attention. Get medical advice/attention. Specific treatment (see Wash skin with plenty of water, Call a physician immediately on this label). Wash contaminated clothing before reuse.
- First-aid measures after eye contact
- Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or
- redness persist.
- First-aid measures after ingestion
- Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a POISON CENTER or doctor/physician if you feel unwell.
- Most important symptoms and effects, both acute and delayed
- Symptoms/injuries after inhalation
- : May cause an allergic skin reaction.
- Symptoms/injuries after ingestion
- : Swallowing a small quantity of this material will result in serious health hazard.
- Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

Extinguishing media

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

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

Special hazards arising from the substance or mixture

No additional information available

Advice for firefighters

- : Use water spray or fog for cooling exposed containers. Exercise caution when fighting Firefighting instructions
 - any chemical fire. Prevent fire-fighting water from entering environment.
- Protection during firefighting Do not enter fire area without proper protective equipment, including respiratory

protection.

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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. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

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

Collect spillage. Store away from other materials.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

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 vapor. Avoid breathing fume, mist, spray, vapors.

Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands thoroughly after

handling. Contaminated work clothing should not be allowed out of the workplace. Wash

contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

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

away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking. 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

No additional information available

8.2. Exposure controls

Personal protective equipment : Avoid all unnecessary exposure.

Hand protection : Wear protective gloves.

Eye protection : Chemical goggles or safety glasses.

Respiratory protection : Wear appropriate mask.

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

Color : light yellow. amber.

Odor : Vanilla.

: No data available Odor threshold : No data available Ha Relative evaporation rate (butyl acetate=1) : No data available Melting point : No data available Freezing point : No data available : No data available Boiling point Flash point : > 93.33 °C Auto-ignition temperature : No data available Decomposition temperature : No data available

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: Non flammable Flammability (solid, gas) : No data available Vapor pressure Relative vapor density at 20 °C : No data available Relative density : 1.1 (1.08 - 1.12) Solubility : No data available Log Pow : No data available : No data available Viscosity, kinematic : No data available Viscosity, dynamic Explosive properties : No data available : No data available Oxidizing properties Explosion limits : No data available

Other information

No additional information available

SECTION 10: Stability and reactivity

Reactivity

No additional information available

Chemical stability

Not established.

10.3. Possibility of hazardous reactions

Not established.

Conditions to avoid 10.4.

Direct sunlight. Extremely high or low temperatures.

Incompatible materials

Strong acids. Strong bases.

Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects
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Acute toxicity Oral: Harmful if swallowed.

ATE CLP (oral)	611.063 mg/kg body weight

Skin corrosion/irritation : Not classified

Based on available data, the classification criteria are not met

Serious eye damage/irritation : Not classified

Based on available data, the classification criteria are not met

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

Germ cell mutagenicity : Not classified

Based on available data, the classification criteria are not met

Not classified Carcinogenicity

Based on available data, the classification criteria are not met

Reproductive toxicity Not classified

Based on available data, the classification criteria are not met

Specific target organ toxicity (single exposure)

Not classified

Based on available data, the classification criteria are not met

Specific target organ toxicity (repeated

exposure)

Not classified

Based on available data, the classification criteria are not met

Aspiration hazard Not classified

Based on available data, the classification criteria are not met

Potential Adverse human health effects and

symptoms

Harmful if swallowed.

SECTION 12: Ecological information

12.1. Toxicity

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

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12.2. Persistence and degradability

 Vanilla Sugar

 Persistence and degradability
 May cause long-term adverse effects in the environment.

12.3. Bioaccumulative potential

 Vanilla Sugar

 Bioaccumulative potential
 Not established.

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information : Avoid release to the environment

SECTION 13: Disposal considerations

13.1. Waste treatment methods

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

contents/container in accordance with local/national laws and regulations.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

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

14.1. UN number

 UN-No. (ADR)
 : 3082

 UN-No. (IMDG)
 : 3082

 UN-No. (IATA)
 : 3082

 UN-No. (ADN)
 : 3082

 UN-No. (RID)
 :

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) : Benzyl Benzoate

14.3. Transport hazard class(es)

ADR

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



IMDG

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



IATA

Transport hazard class(es) (IATA) : 9

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Hazard labels (IATA) : 9



ADN

Transport hazard class(es) (ADN) : 9
Hazard labels (ADN) : 9



RID

Transport hazard class(es) (RID) :



14.4. Packing group

Packing group (ADR) : III
Packing group (IMDG) : III
Packing group (IATA) : III
Packing group (ADN) : III
Packing group (RID) :

14.5. Environmental hazards

Dangerous for the environment : Yes

Marine pollutant : Yes

Other information : No supplementary information available

14.6. Special precautions for user

14.6.1. Overland transport

Classification code (ADR) : M6

Special provision (ADR) : 274, 335, 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 : T4

(ADR)

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 : V12

(ADR)

Special provisions for carriage - Loading,

unloading and handling (ADR)

: CV13

Hazard identification number (Kemler No.) : 90

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Orange plates :

90 3082

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

14.6.2. Transport by sea

Special provision (IMDG) : 274, 335 Limited quantities (IMDG) : 5 L Excepted quantities (IMDG) : E1

Packing instructions (IMDG) : P001, LP01
Packing provisions (IMDG) : PP1
IBC packing instructions (IMDG) : IBC03
Tank instructions (IMDG) : T4
Tank special provisions (IMDG) : TP2, TP29

Stowage category (IMDG) : A

14.6.3. 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 provision (IATA) : A97, A158, A197

ERG code (IATA) : 9L

14.6.4. Inland waterway transport

Classification code (ADN) : M6

Special provision (ADN) : 274, 335, 61

Limited quantities (ADN) : 5 L
Excepted quantities (ADN) : E1
Carriage permitted (ADN) : T
Equipment required (ADN) : PP
Number of blue cones/lights (ADN) : No
Carriage prohibited (ADN) : No
Not subject to ADN : No

14.6.5. Rail transport

Carriage prohibited (RID) : No

14.7. Transport in bulk according to Annex II of MARPOL 73/78 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:

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	Benzyl benzoate
3.b. 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	Vanilla Sugar - Veltol plus crystals -Coumarin crystals - Ethyl vanillin crystals - Vanillin - Benzyl benzoate
3.c. 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	Vanilla Sugar - Coumarin crystals -Benzyl benzoate

Contains no REACH candidate substance

Contains no REACH Annex XIV substances.

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15.1.2. National regulations

Australia

Covered by The Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

Name Product identifier %

New Zealand

HSNO Approval Number : Not determined HSNO Group Standard : Not determined

Germany

Water hazard class (WGK) : 2 - hazardous to water

15.2. Chemical safety assessment

Allergens

BENZYL BENZOATE COUMARIN BENZYL ALCOHOL

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, labeling 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 R-, H- and EUH-phrases:

Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2
Eye Irrit. 2	Serious eye damage/eye irritation Category 2
Skin Sens. 1	Skin sensitization Category 1
Skin Sens. 1B	Skin sensitization Category 1B
H302	Harmful if swallowed
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H411	Toxic to aquatic life with long lasting effects
R22	Harmful if swallowed
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
N	Dangerous for the environment
Xn	Harmful

The data contained in this Safety Data Sheet is accurate to the best knowledge of Candle Supply Pty Ltd, applies to the product as supplied Candle Supply Pty Ltd, and does not relate to use in combination with any other material or in any process. Data and information is furnished without warranty expressed or implied, nor does Candle Supply Pty Ltd, assume responsibility for use or reliance upon this data.

This SDS is current to the date listed above. However, the GHS classifications may change due to hazard communication updates by the overseeing governing body. For the most current SDS information please contact customerservice@candlesupply.com.au

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