

Safety Data Sheet

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

Date of issue: 02/03/2015 Revision date: 07/10/2015

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

Product identifier

Product form : Mixture

Trade name Chocolate Melange

Product code

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

1.2.2. Uses advised against

No additional information available

Details of the supplier of the safety data sheet

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

Phone Number: 02 8741 4000

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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 Aquatic Chronic 2

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

Adverse physicochemical, human health and environmental effects

No additional information available

Label elements

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

Hazard pictograms (CLP)





GHS07

GHS09

Signal word (CLP) Warning

Hazardous ingredients Benzyl benzoate, Ethyl vanillin crystals, Veltol plus crystals, Palatone, Pyrazine, 2-

ethyl-3,5-dimethyl-

Hazard statements (CLP) : H302 - Harmful if swallowed

H411 - Toxic to aquatic life with long lasting effects

: P264 - Wash hands thoroughly after handling Precautionary statements (CLP) P270 - Do not eat, drink or smoke when using this product

P273 - Avoid release to the environment

P301+P312 - IF SWALLOWED: Call a doctor, a POISON CENTER if you feel unwell

P330 - Rinse mouth P391 - Collect spillage

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

regulations

No labelling applicable

Other hazards

No additional information available

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SECTION 3: Composition/information on ingredients

3.1. Substance

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
Ethyl vanillin crystals	(CAS No) 121-32-4 (EC no) 204-464-7	1.1594 - 4.8994	Acute Tox. 4 (Oral), H302
Veltol plus crystals	(CAS No) 4940-11-8 (EC no) 225-582-5	0.4836 - 2.0436	Acute Tox. 4 (Oral), H302

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

Allergen report available upon request.

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Never gi

: 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 breathing of 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 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.

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

Symptoms/injuries after ingestion : Swallowing a small quantity of this material will result in serious health hazard.

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

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

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

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting

any chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory

protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

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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 vapour.

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

handling.

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.

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

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

Colour : light yellow. amber.

Odour : Sweet.

Odour threshold : No data available pH : No data available Relative evaporation rate (butylacetate=1) : No data available Melting point : No data available Freezing point : No data available Boiling point : No data available Flash point : > 93.33 °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 : ≈ 1.06

Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available

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: No data available Viscosity, dynamic Explosive properties : No data available : No data available Oxidising properties Explosive limits : No data available

Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2 Chemical stability

Not established.

10.3. Possibility of hazardous reactions

Not established.

Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

Information on toxicological effects

Oral: Harmful if swallowed. Acute toxicity

ATE CLP (oral) 931.295 mg/kg bodyweight

Skin corrosion/irritation Not classified Serious eye damage/irritation Not classified Respiratory or skin sensitisation Not classified Germ cell mutagenicity Not classified Carcinogenicity Not classified Reproductive toxicity Not classified Specific target organ toxicity (single Not classified

exposure)

Specific target organ toxicity (repeated

exposure)

: Not classified

Aspiration hazard Not classified

Potential adverse human health effects and

symptoms

: Harmful if swallowed.

SECTION 12: Ecological information

Toxicity 12.1.

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

Persistence and degradability 12.2.

Chocolate #2066F	
Persistence and degradability	May cause long-term adverse effects in the environment.

12.3. Bioaccumulative potential

Chocolate #2066F	
Bioaccumulative potential	Not established.

12.4. Mobility in soil

No additional information available

Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information : Avoid release to the environment

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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
Danger labels (ADR) : 9



IMDG

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



IATA

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



ADN

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



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RID

Transport hazard class(es) (RID)

Packing group

Packing group (ADR) : 111 : III Packing group (IMDG) Packing group (IATA) : III Packing group (ADN) : III Packing group (RID)

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

: 274, 335, 601 Special provisions (ADR)

Limited quantities (ADR) : 51 Excepted quantities (ADR) : E1

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

: PP1 Special packing provisions (ADR) Mixed packing provisions (ADR) : MP19 Portable tank and bulk container instructions : T4

(ADR)

Portable tank and bulk container special : TP1, TP29

provisions (ADR)

Tank code (ADR) : LGBV Vehicle for tank carriage : AT : 3 Transport category (ADR) : V12 Special provisions for carriage - Packages

(ADR)

Special provisions for carriage - Loading,

unloading and handling (ADR)

: 90

Hazard identification number (Kemler No.) Orange plates

90 3082

: CV13

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

14.6.2. Transport by sea

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

Packing instructions (IMDG) : P001, LP01 : PP1 Special packing provisions (IMDG) 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

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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

ERG code (IATA) : 9L

14.6.4. Inland waterway transport

Classification code (ADN) : M6

Special provisions (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) : 0

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 fertil ity or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10	Chocolate #2066F - Benzyl benzoate - Ethyl vanillin crystals - Veltol plus crystals
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	Chocolate #2066F - Benzyl benzoate

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

15.1.2. National regulations

Australia

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

Name	%	

New Zealand

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

Germany

Water hazard class (WGK) : 2 - hazard to waters

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

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SECTION 16: Other information

Other information : None.

Full text of R-, H- and EUH-statements:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
H302	Harmful if swallowed
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

SDS EU CLP.

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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