according to Regulation (EC) No. 1907/2006



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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Commercial Product Name : STRAWBERRY VANILLA PUNCH

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

Use of the Substance/Mixture : Fragrance mix

1.3 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

e-mail: customerservice@candlesupply.com.au

1.4 Emergency telephone number

13 11 26

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Flammable liquids, Category 3	H226
Skin irritation, Category 2	H315
Eye irritation, Category 2	H319
Skin sensitization, Category 1	H317
Aspiration hazard, Category 1	H304
Chronic aquatic toxicity, Category 2	H411

Classification (67/548/EEC, 1999/45/EC)

Xn; R65 Xi; R43 Xi; R38 N; R51/53

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms









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Signal word : Danger

Hazard statements : H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H319 Causes serious eye irritation.

H411 Toxic to aquatic life with long lasting effects.

Precautionary statements : **Prevention:**

P210 Keep away from heat/sparks/open flames/hot

surfaces. - No smoking.

P273 Avoid release to the environment.

P280 Wear protective gloves/ protective clothing/

eye protection/ face protection.

Response:

P301 + P310 IF SWALLOWED: Immediately call a POISON

CENTER or doctor/ physician.

P303 + P361 + P353 IF ON SKIN (or hair): Remove/ Take off

immediately all contaminated clothing. Rinse

skin with water/ shower.

P331 Do NOT induce vomiting.

Labelling (67/548/EEC, 1999/45/EC)

Symbol(s) : Xn Harmful

N Dangerous for the environment

R-phrase(s) : R38 Irritating to skin.

R43 May cause sensitization by skin contact.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 Harmful: may cause lung damage if swallowed.

S-phrase(s) : S24 Avoid contact with skin.

S37 Wear suitable gloves.

S57 Use appropriate container to avoid environmental

contamination.

S60 This material and its container must be disposed of as

hazardous waste.

S62 If swallowed, do not induce vomiting: seek medical

advice immediately and show this container or label.

2.3 Other hazards

no data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

no data available

3.2 Mixtures

Hazardous components

Chemical Name		Classification (67/548/EEC)	Classification (REGULATION (EC) No 1272/2008)	Concentration [%]
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		-		
Benzyl benzoate	120-51-4 204-402-9	Xn; N R22 R51/53	Acute Tox.: 4 (Oral); H302 Aquatic Chronic: 2; H411	>= 10 - < 20
(R)-p-Mentha-1,8-die ne	5989-27-5 227-813-5	Xi; N R10 R38 R43 R50/53	Asp. Tox.: 1; H304 Aquatic Chronic: 1; H410 Aquatic Acute: 1; H400 Flam. Liq.: 3; H226 Skin Irrit.: 2; H315 Skin Sens .: 1; H317	>= 10 - < 20
Linalool	78-70-6 201-134-4 01-2119474016-42	Xi R38	Eye Irrit.: 2; H319 Skin Irrit.: 2; H315	>= 5 - < 10
cis-2-tert-Butylcycloh exyl acetate	20298-69-5 243-718-1	N R51/53	Aquatic Chronic: 2; H411	>= 5 - < 10
.alphaHexylcinnam aldehyde	101-86-0 202-983-3	Xi R38 R43	Skin Sens.: 1; H317	>= 1 - < 5
Undecan-4-olide	104-67-6 203-225-4	N R51/53	not hazardous	>= 1 - < 5
Linalyl acetate	115-95-7 204-116-4	Xi R38	Skin Irrit.: 2; H315 Eye Irrit.: 2; H319	>= 1 - < 5
2-Ethyl-3-hydroxy-4- pyrone	4940-11-8 225-582-5	Xn R22	Acute Tox.: 4 (Oral); H302	>= 1 - < 5
3,7-Dimethyloctan-3- ol	78-69-3 201-133-9 01-2119454788-21	Xi; N R38 R51/53	Eye Irrit.: 2; H319 Skin Irrit.: 2; H315	>= 1 - < 5
3-p-Cumenyl-2-meth ylpropionaldehyde	103-95-7 203-161-7	N; Xi R38 R51/53 R43	Aquatic Chronic: 2; H411 Skin Sens.: 1; H317 Skin Irrit.: 2; H315	>= 1 - < 5
Ethyl 2,3-epoxy-3-phenylb utyrate	77-83-8 201-061-8	R52/53	Aquatic Chronic: 3; H412	>= 1 - < 5
3a,4,5,6,7,7a-Hexah ydro-4,7-methano-1 H-indenyl propionate	68912-13-0 17511-60-3 272-805-7 241-514-7	N R51/53	Aquatic Chronic: 2; H411	>= 1 - < 5
Allyl heptanoate ¹⁾	142-19-8 205-527-1 01-2119488961-23-000 0	Xn; N R21/22 R50/53 R48/22	Aquatic Acute: 1; H400 STOT RE: 2 (Oral); H373 Acute Tox.: 4 (Oral); H302 Acute Tox.: 3 (Dermal); H311 M-Factor: 1	>= 1 - < 5
Pentyl acetate	628-63-7 211-047-3	R10 R66	Flam. Liq.: 3; H226	>= 1 - < 5
Geraniol	106-24-1 203-377-1	Xi R38 R41 R43	Skin Sens.: 1; H317 Eye Dam.: 1; H318 Skin Irrit.: 2; H315	>= 1 - < 5
Geranyl acetate	105-87-3 203-341-5 02-2119807689-24	N R51/53	Aquatic Chronic: 2; H411	>= 0,1 - < 1
Diphenyl ether	101-84-8 202-981-2	N R51/53	Aquatic Chronic: 2; H411	>= 0,1 - < 1

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Allyl hexanoate	123-68-2 204-642-4	Xn; N R21/22 R38 R51/53	Skin Irrit.: 2; H315 Eye Irrit.: 2; H319 Acute Tox.: 3 (Oral); H301 Acute Tox.: 3 (Dermal); H311	>= 0,1 - < 1
Hexyl acetate	142-92-7 205-572-7	N R51/53	Flam. Liq.: 3; H226	>= 0,1 - < 1
Pin-2(10)-ene	127-91-3 204-872-5	Xn R10 R38 R43 R65	Skin Irrit.: 2; H315 Flam. Liq.: 3; H226 Skin Sens.: 1; H317 Asp. Tox.: 1; H304	>= 0,1 - < 1
2,4-Dimethylcyclohex -3-ene-1-carbaldehy de	68039-49-6 268-264-1	Xi R36/38 R43 R52/53	Aquatic Chronic: 3; H412 Skin Sens.: 1; H317 Eye Irrit.: 2; H319 Skin Irrit.: 2; H315	>= 0,1 - < 1
Citral	5392-40-5 226-394-6 01-2119462829-23	Xi R38 R43	Eye Irrit.: 2; H319 Skin Sens.: 1; H317 Skin Irrit.: 2; H315	>= 0,1 - < 1
1-(2,6,6-Trimethyl-3 -cyclohexen-1-yl)-2- buten-1-one ¹⁾	57378-68-4 260-709-8 01-2119535122-53	Xn; N R22 R38 R43 R50/53	Acute Tox.: 4 (Oral); H302 Skin Sens.: 1; H317 Skin Irrit.: 2; H315 Aquatic Acute: 1; H400 Aquatic Chronic: 1; H410	>= 0,1 - < 1
trans-Hex-2-enal	6728-26-3 229-778-1	N; Xn R10 R43 R51/53 R21/22	Skin Sens.: 1; H317 Aquatic Chronic: 2; H411 Acute Tox.: 3 (Dermal); H311 Acute Tox.: 4 (Oral); H302 Flam. Liq.: 3; H226	>= 0,1 - < 1
4-(2,6,6-Trimethylcy clohex-1-ene-1-yl)-b ut-3-ene-2-one	14901-07-6 238-969-9	N R51/53	Aquatic Chronic: 2; H411	>= 0,1 - < 1
p-Mentha-1,4(8)-die ne	586-62-9 209-578-0	Xn; N R10 R51/53 R65	Flam. Liq.: 3; H226 Asp. Tox.: 1; H304 Aquatic Chronic: 2; H411	>= 0,1 - < 1
Isocyclocitral	1335-66-6 215-638-7	Xi R36 R43 R52/53	Aquatic Chronic: 3; H412 Skin Sens.: 1; H317 Eye Irrit.: 2; H319	>= 0,1 - < 1
p-Cymene	99-87-6 25155-15-1 202-796-7 246-674-1	N; Xn R51/53 R65 R10	Asp. Tox.: 1; H304 Aquatic Chronic: 2; H411 Flam. Liq.: 3; H226	>= 0,1 - < 1
Pin-2(3)-ene	80-56-8 201-291-9	Xn R10 R38 R43 R65	Asp. Tox.: 1; H304 Skin Sens.: 1; H317 Skin Irrit.: 2; H315 Flam. Liq.: 3; H226	>= 0,1 - < 1
4-Hydroxy-2,5-dimet hylfuran-2(3H)-one	3658-77-3 222-908-8	Xn R22 R36 R43	Skin Sens.: 1; H317 Eye Irrit.: 2; H319 Acute Tox.: 4 (Oral); H302	>= 0,1 - < 1

For the full text of the H-Statements mentioned in this Section, see Section 16. For the full text of the R-phrases mentioned in this Section, see Section 16.

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Acute aquatic toxicity: $^{1)} 0.1 < L(E)C50 <= 1 mg/l$

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General advice Move out of dangerous area.

Never give anything by mouth to an unconscious person.

Inhalation : Move to fresh air.

Skin contact : Take off all contaminated clothing immediately.

If symptoms persist, call a physician.

Wash off immediately with soap and plenty of water.

Eye contact : Immediately flush eye(s) with plenty of water.

Ingestion Prevent vomiting if possible.

If a person vomits when lying on his back, place him in the recovery

position.

Never give anything by mouth to an unconscious person. If accidentally swallowed obtain immediate medical attention.

4.2 Most important symptoms and effects, both acute and delayed

no data available

4.3 Indication of any immediate medical attention and special treatment needed

no data available

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Suitable extinguishing media

Extinguishing media which shall not be used for safety reasons

: High volume water jet

5.2 Special hazards arising from the substance or mixture

Specific hazards during

firefighting

Do not use a solid water stream as it may scatter and spread fire. Do not allow run-off from fire fighting to enter drains or water courses.

5.3 Advice for firefighters

Special protective equipment

for firefighters

: In the event of fire, wear self-contained breathing apparatus.

Further information In the event of fire and/or explosion do not breathe fumes.

Use water spray to cool unopened containers.

Fire residues and contaminated fire extinguishing water must be disposed

of in accordance with local regulations.

Collect contaminated fire extinguishing water separately. This must not be

discharged into drains.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Ensure adequate ventilation.

Use personal protective equipment.

6.2 Environmental precautions

Environmental precautions : Should not be released into the environment.

Avoid subsoil penetration.

Prevent further leakage or spillage if safe to do so.

If the product contaminates rivers and lakes or drains inform respective

authorities.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up : Wipe up with absorbent material (e.g. cloth, fleece).

Additional advice : Local authorities should be advised if significant spillages cannot be

contained.

Suppress (knock down) gases/vapours/mists with a water spray jet.

6.4 Reference to other sections

For personal protection see section 8.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Advice on safe handling : Dispose of rinse water in accordance with local and national regulations.

For personal protection see section 8.

Advice on protection against

fire and explosion

: When using do not smoke.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage

areas and containers

: Store in original container.

Keep container tightly closed in a dry and well-ventilated place. To maintain product quality, do not store in heat or direct sunlight. Containers which are opened must be carefully resealed and kept upright

to prevent leakage.

Advice on common storage : No special restrictions on storage with other products.

Other data : No decomposition if stored and applied as directed.

7.3 Specific end use(s)

Fragrance mix

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Components with workplace control parameters, Germany:

Components	CAS-No.	Control parameters	Update	Basis
(R)-p-Mentha-1,8-diene	5989-27-5	AGW 20 ppm	07 2009	TRGS 900
Pentyl acetate	628-63-7	AGW 50 ppm	06 2008	TRGS 900
Diphenyl ether	101-84-8	AGW 1 ppm	07 2009	TRGS 900
p-Cymene	99-87-6 25155-15-1	AGW 100 mg/m3	07 2009	TRGS 900

Components with workplace control parameters, United Kingdom:

Components	CAS-No.	Control parameters	Update	Basis
Pentyl acetate	628-63-7	STEL 100 ppm TWA 50 ppm	2005 2005	EH40 WEL EH40 WEL
Diphenyl ether	101-84-8	TWA 1 ppm TWA 1 ppm	2005 2002	EH40 WEL EH40 OES

Components with workplace control parameters, France:

Components	CAS-No.	Control parameters	Update	Basis
Pentyl acetate	628-63-7	VLE 100 ppm VME 50 ppm	01 2008 01 2008	INRS (FR) INRS (FR)

8.2 Exposure controls

Engineering measures

none

Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally required.

Hand protection : Barrier creams may help to protect the exposed areas of skin, they should

however not be applied once exposure has occurred.

Wear chemicals-resistant gloves, e.g. safety gloves of chloroprene Level 2

or of butyl rubber Level 6.

Eye protection : Safety glasses

Skin and body protection : Lightweight protective clothing

Remove and wash contaminated clothing before re-use.

Hygiene measures : Wash hands before breaks and immediately after handling the product.

Protective measures : Avoid contact with skin.

When using, do not eat, drink or smoke.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance

Form : liquid

Colour : yellow to orange

Odour : characteristic

Safety data

Flash point : 58 °C

Water solubility : no data available

Relative density : 0,9432 - 0,9632 at 20 °C (relation to density of water at 20°C)

Vapour pressure : 3 kPa at 50 °C (calculated)

Boiling point : no data available

Melting point/freezing point : no data available
Partition coefficient: : no data available

n-octanol/water

pH : no data available

Viscosity, dynamic : no data available

Viscosity, kinematic : no data available

Evaporation rate : no data available

Flammability (solid, gas) : no data available

Ignition temperature : no data available

Minimum ignition energy : no data available

Auto-ignition temperature : no data available

Oxidizing properties : no data available

Lower explosion limit : no data available

Upper explosion limit : no data available

Conductivity : no data available

Bulk density : no data available

Solubility/qualitative : no data available

Solubility in other solvents : no data available

Impact Sensitivity : no data available

Burning number : no data available

Relative vapor density : no data available

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9.2 Other data

None.

SECTION 10: STABILIT AND REACTIVITY

10.1 Reactivity : no data available

10.2 Chemical stability : no data available

10.3 Possibility of hazardous

reactions

: No dangerous reaction known under conditions of normal use.

10.4 Conditions to avoid : no data available

10.5 Incompatible materials to : no data available

avoid

10.6 Hazardous decomposition : no data available

products

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute oral toxicity : Acute toxicity estimate : > 5000 mg/kg, Calculation method

Acute inhalation toxicity : no data available

Acute dermal toxicity : Acute toxicity estimate : > 5000 mg/kg, Calculation method

Repeated dose toxicity : no data available

Acute toxicity (other routes

of administration)

: no data available

Skin irritation : no data available

Eve irritation : no data available

Sensitisation : no data available

: no data available Mutagenicity

: no data available Carcinogenicity

Reproductive toxicity : no data available

Teratogenicity : no data available

Specific target organ toxicity : no data available

- single exposure

Specific target organ toxicity : no data available

- repeated exposure

Aspiration toxicity : no data available

according to Regulation (EC) No. 1907/2006

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SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

no data available

12.2 Persistence and degradability

no data available

12.3 Bioaccumulative potential

no data available

12.4 Mobility in soil

no data available

12.5 Results of PBT and vPvB assessment

no data available

12.6 Other adverse effects

Toxic to aquatic life with long lasting effects.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product : Where possible recycling is preferred to disposal or incineration.

If recycling is not practicable, dispose of in compliance with local

regulations.

Contaminated packaging : Empty remaining contents.

Dispose of as unused product.

SECTION 14: TRANSPORT INFORMATION

14.1 UN number

ADR : 1266 RID : 1266 IMDG : 1266 IATA-DGR : 1266

14.2 Proper shipping name

ADR : PERFUMERY PRODUCTS RID : PERFUMERY PRODUCTS

IMDG : PERFUMERY PRODUCTS MP (LIMONENE,BENZYL BENZOATE)

IATA-DGR : Perfumery products

14.3 Transport hazard class

ADR : 3
RID : 3
IMDG : 3
IATA-DGR : 3

14.4 Packing group

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ADR:

Packaging group : III Classification Code : F1 Hazard identification No : 30 Labels

: 3

Tunnel restriction code : (D/E)

RID:

Packaging group : III
Classification Code : F1
Hazard identification No : 30 Labels

IMDG:

Packaging group : III Labels : 3 EmS - EmS : F-E , S-D

IATA-DGR:

Packing instruction (cargo : 366

aircraft)

Qty/Pkg (Cargo) : 220,00 L Packing instruction : 355

(passenger aircraft)

Qty/Pkg (Passenger) : 60,00 L Packaging group : III Labels : 3

14.5 Environmental hazards

ADR:

Environmentally hazardous : yes

RID:

Environmentally hazardous : yes

IMDG:

Marine Pollutant : yes

IATA-DGR:

Environmentally hazardous: no

14.6 Special precautions for user

no data available

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 National legislation

Risk classification according

to BetrSichV (Germany)

: Flash Point > 55 °C up to 100 °C, at 15 °C not miscible with water

Water contaminating class

(Germany)

: WGK 2 (water endangering)

Calculation acc. Annex 4 to VwVwS

TA Luft List (Germany) : Type: Organic Substances

portion Class 1: 0,76 %

according to Regulation (EC) No. 1907/2006

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15.2 Chemical Safety Assessment

no data available

SECTION 16: OTHER INFORMATION

Full text of R-phrases referred to under sections 2 and 3:

R10 Flammable. R21/22 Harmful in contact with skin and if swallowed. R22 Harmful if swallowed. Irritating to eyes. R36 R36/38 Irritating to eyes and skin. R38 Irritating to skin. R41 Risk of serious damage to eyes. R43 May cause sensitization by skin contact. R48/22 Harmful: danger of serious damage to health by prolonged exposure if swallowed. Very toxic to aquatic organisms, may cause long-term adverse effects in the R50/53 aquatic environment. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic R51/53 environment. R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R65 Harmful: may cause lung damage if swallowed.

Repeated exposure may cause skin dryness or cracking.

Full text of H-Statements referred to under sections 2 and 3.:

H226	Flammable liquid and vapour.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H373	May cause damage to organs through prolonged or repeated exposure if swallowed.
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.

Further information

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