# Safety Data Sheet

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

# CandleCraft

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

#### 1.1. Product identifier

Product form : Mixture

Product name : Seychelles Rendezvous at 10% in DPG

Product code : CC-16223\_ 10%

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

#### 1.2.1. Relevant identified uses

Industrial/Professional use spec : Industrial

For professional use only : Perfumes, fragrances

Use of the substance/mixture : Perfumes, frag 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 65510 Idstein Deutschland / Germany T 49-6126-9363 -0 info@candlecraft.de - www.candlecraft.de

# 1.4. Emergency telephone number

No additional information available

# **SECTION 2: Hazards identification**

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

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

Skin sensitisation, Category 1 H317

Hazardous to the aquatic environment – Chronic Hazard, Category 3 H412

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

Adverse physicochemical, human health and environmental effects

No additional information available

# 2.2. Label elements

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

Hazard pictograms (CLP)



GHS07

Signal word (CLP) : Warning

Contains : Amyl cinnamic aldehyde, Linalool, Iso E Super, Helional, Benzyl salicylate, Vertofix

Hazard statements (CLP) : H317 - May cause an allergic skin reaction.

H412 - Harmful to aquatic life with long lasting effects.P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

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/hearing

protection.

EN (English) 1/10

# Safety Data Sheet

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

P302+P352 - IF ON SKIN: Wash with plenty of water.
P321 - Specific treatment (see supplemental first aid instruction on this label).

# 2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

# **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]
Amyl cinnamic aldehyde	CAS-No.: 122-40-7 EC-No.: 204-541-5;453-530-3	0.955 – 1.91	Skin Sens. 1B, H317 Aquatic Chronic 2, H411
Linalool	CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2 REACH-no: 01-2119474016-	0.2025 – 0.405	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Hexamethylindanopyran	CAS-No.: 1222-05-5 EC-No.: 214-946-9 EC Index-No.: 603-212-00-7 REACH-no: 01-2119488227-	0.191 – 0.382	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Iso E Super	CAS-No.: 54464-57-2 EC-No.: 259-174-3 REACH-no: 01-2119489989- 04	0.124 – 0.248	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 1, H410
Helional	CAS-No.: 1205-17-0 EC-No.: 214-881-6 REACH-no: 01-2120740119- 58	0.0955 – 0.191	Skin Sens. 1B, H317 Repr. 2, H361 Aquatic Chronic 2, H411
Benzyl salicylate	CAS-No.: 118-58-1 EC-No.: 204-262-9 EC Index-No.: 607-754-00-5 REACH-no: 01-2119969442- 31	0.0765 – 0.153	Eye Irrit. 2, H319 Skin Sens. 1B, H317 Aquatic Chronic 3, H412
ACETYL HEXAMETHYL TETRALIN	CAS-No.: 21145-77-7 EC-No.: 244-240-6	0.074 – 0.148	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
acetyl cedrene	CAS-No.: 32388-55-9 EC-No.: 251-020-3 REACH-no: 01-2119969651- 28	0.059 – 0.118	Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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

EN (English) 2/10

# Safety Data Sheet

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

#### **SECTION 4: First aid measures**

# 4.1. 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 affected person 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.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persists

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

# 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 the 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.

#### 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 Section 8. Exposure controls and personal protection.

EN (English) 3/10

# Safety Data Sheet

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

#### **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.

# 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

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

#### 8.1.1 National occupational exposure and biological limit values

No additional information available

# 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

No additional information available

#### 8.2.2. Personal protection equipment

#### Personal protective equipment:

Avoid all unnecessary exposure.

# Personal protective equipment symbol(s):



# 8.2.2.1. Eye and face protection

#### Eye protection:

Chemical goggles or safety glasses

#### 8.2.2.2. Skin protection

# Hand protection:

Wear protective gloves.

#### 8.2.2.3. Respiratory protection

#### Respiratory protection:

Wear appropriate mask

EN (English) 4/10

# Safety Data Sheet

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

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### 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 : Standard. Odour : characteristic. Odour threshold : No data available Ha : 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 °C

Auto-ignition temperature : No data available Decomposition temperature : No data available : Non flammable. Flammability (solid, gas) : No data available Vapour pressure : No data available Relative vapour density at 20°C : No data available Relative density : No data available Solubility 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

No additional information available

#### 10.2. Chemical stability

Not established.

# 10.3. Possibility of hazardous reactions

Not established.

#### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

# 10.5. Incompatible materials

Strong acids. Strong bases.

#### 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

EN (English) 5/10

# Safety Data Sheet

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

# **SECTION 11: Toxicological information**

SECTION 11. Toxicological information	
11.1 Information on toxicological effects	
Acute toxicity (oral) : Acute toxicity (dermal) : Acute toxicity (inhalation) :	Not classified Not classified Not classified
Amyl cinnamic aldehyde (122-40-7)	
LD50 oral rat	3730 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
ATE CLP (oral)	3730 mg/kg bodyweight
Linalool (78-70-6)	
LD50 oral	2790 mg/kg bodyweight
Hexamethylindanopyran (1222-05-5)	
LD50 oral rat	> 3250 mg/kg
LD50 dermal rabbit	> 3250 mg/kg
Helional (1205-17-0)	
LD50 dermal rabbit	> 2000 mg/kg
Benzyl salicylate (118-58-1)	
LD50 oral rat	2227 mg/kg
LD50 oral	2200 mg/kg bodyweight
LD50 dermal rabbit	> 5000 mg/kg
ATE CLP (oral)	2227 mg/kg bodyweight
ACETYL HEXAMETHYL TETRALIN (21145-77	-7)
LD50 oral rat	570 mg/kg
LD50 oral	1000 mg/kg bodyweight
LD50 dermal rabbit	> 5 g/kg
ATE CLP (oral)	570 mg/kg bodyweight
acetyl cedrene (32388-55-9)	
LD50 oral	4500 mg/kg bodyweight
LD50 dermal rabbit	> 5000 mg/kg
Additional information : Serious eye damage/irritation : Additional information : Respiratory or skin sensitisation : Additional information : Germ cell mutagenicity : Additional information : Carcinogenicity : Additional information :	Based on available data, the classification criteria are not met  Not classified  Based on available data, the classification criteria are not met  May cause an allergic skin reaction.  Based on available data, the classification criteria are not met  Not classified  Based on available data, the classification criteria are not met  Not classified  Based on available data, the classification criteria are not met
Reproductive toxicity : Additional information : STOT-single exposure : Additional information : STOT-repeated exposure :	Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified

EN (English) 6/10

# Safety Data Sheet

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

Additional information : Based on available data, the classification criteria are not met

Aspiration hazard : Not classified

Additional information : Based on available data, the classification criteria are not met Potential adverse human health effects and : Based on available data, the classification criteria are not met

symptoms

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

Hazardous to the aquatic environment, short-term : Not classified

(acute)

Hazardous to the aquatic environment, long-term : Harmful to aquatic life with long lasting effects.

(chronic)

Linalool (78-70-6)		
EC50 96h - Algae [1]	lgae [1] 88.3 mg/l (Species: Desmodesmus subspicatus)	
Hexamethylindanopyran (1222-05-5)		
LC50 - Fish [1]	0.452 mg/l Wolf, 1996d-27682	
LC50 - Other aquatic organisms [1]	> 0.14 mg/l REACH DOSSIER Pimephales promelas	
EC50 - Crustacea [2]	260 μg/l REACH Dossier	
EC50 - Other aquatic organisms [1]	0.131 mg/l REACH Dossier	
Benzyl salicylate (118-58-1)		
LC50 - Fish [1]	1.03 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static])	

# 12.2. Persistence and degradability

# Seychelles Rendezvous CC-16223 at 10% in DPG

Persistence and degradability Not established.

# 12.3. Bioaccumulative potential

Seychelles Rendezvous CC-16223 at 10% in DPG		
Bioaccumulative potential	Not established.	
Amyl cinnamic aldehyde (122-40-7)		
Partition coefficient n-octanol/water (Log Pow)	2.498 (at 25 °C (at pH 6.2)	
Hexamethylindanopyran (1222-05-5)		
BCF - Fish [1]	(1618 dimensionless (whole body w.w.)	
Partition coefficient n-octanol/water (Log Pow)	5.3 (at 25 °C (at pH 7)	
Helional (1205-17-0)		
Partition coefficient n-octanol/water (Log Pow)	2.4 (at 25 °C)	
Benzyl salicylate (118-58-1)		
Partition coefficient n-octanol/water (Log Pow)	4	
ACETYL HEXAMETHYL TETRALIN (21145-77-7)		
Partition coefficient n-octanol/water (Log Pow)	5.7 (at 24 °C)	

EN (English) 7/10

# Safety Data Sheet

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

acetyl cedrene (32388-55-9)	
BCF - Fish [1]	(3920 dimensionless (organ w.w.)
Partition coefficient n-octanol/water (Log Pow)	5.6 – 5.9

# 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

Product/Packaging disposal recommendations

: Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials

: Avoid release to the environment.

# **SECTION 14: Transport information**

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

# 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)

ADR

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

IMDG

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

IATA

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

ADN

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

RID

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

EN (English) 8/10

# Safety Data Sheet

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

# 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

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

Contains no substance(s) listed on the REACH Candidate List

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### 15.1.2. National regulations

#### Germany

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

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

Netherlands

SZW-lijst van kankerverwekkende stoffen

SZW-lijst van mutagene stoffen

SZW-lijst van reprotoxische stoffen – Borstvoeding
SZW-lijst van reprotoxische stoffen – Borstvoeding
SZW-lijst van reprotoxische stoffen –

SZW-lijst van reprotoxische stoffen –

None of the components are listed
None of the components are listed

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen – Ontwikkeling : None of the components are listed

EN (English) 9/10

# Safety Data Sheet

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

**Denmark** 

Classification remarks : 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

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**

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE

COUNCIL of 16 December 2008 on classification, labelling 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 H- and EUH-statements:	
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 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H361	Suspected of damaging fertility or the unborn child.
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.
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1B	Skin sensitisation, category 1B

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.

EN (English) 10/10