

Version: 2 (13/01/2021)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Candle - Whisky (8%) FRAG1800-C8% (Sir Winston)

Version: 2

#### Section 1. Identification of the substance or the mixture and of the supplier

#### 1.1 Product Identifier

Product identifier: Candle - Whisky (8%) FRAG1800-C8% (Sir Winston)

Other identifiers: None

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

Product uses: Indoor Candle

1.3 Details of the supplier of the safety data sheet

Company name: Fennec Group Website address: Esentimo.be

Contact: https://esentimo.be/pages/contact

1.4 Emergency telephone number

Emergency phone: 112

## Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

## Classification under Regulation (EC) No 1272/2008

Class and category of danger: Hazardous to the Aquatic Environment - Long-term Hazard Category 2 H411, Toxic to aquatic life with long lasting effects.

#### 2.2 Label elements

Signal word: None

Hazard statements: H411, Toxic to aquatic life with long lasting effects.

Supplemental Information: EUH208, Contains Acetyl cedrene, Benzyl cinnamate, Caryophyllene acetate,

Coumarin, Isolongifolene ketone. May produce an allergic reaction. **Precautionary statements:** P102, Keep out of reach of children.

P501, Dispose of contents/container to approved disposal site, in accordance with local regulations



Version: 2 (13/01/2021)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** Candle - Whisky (8%) FRAG1800-C8% (Sir Winston)

Version: 2

Pictograms:
Other hazards: None

## Section 3. Composition / information on ingredients

#### 3.2 Mixtures

#### Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
Benzyl benzoate	120-51-4	204-402-9		1-<5%	Acute Tox. 4-Aquatic Acute 1-Aquatic Chronic 2;H302-H400- H411,-
Isolongifolene ketone	23787-90- 8			0.1-<1%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 2; H315-H317-H411,-
alpha-Cedrene	469-61-4	207-418-4		0.1-<1%	Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1;H304-H410,-
Caryophyllene acetate	57082-24- 3	260-555-1		0.1-<1%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Acute 1- Aquatic Chronic 1; H315-H317-H410,-
Acetyl cedrene	32388-55- 9	251-020-3		0.1-<1%	Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 1;H317-H410,-
Coumarin	91-64-5	202-086-7		0.1-<1%	Acute Tox. 4-Skin Sens. 1B;H302-H317,-
Benzyl cinnamate	103-41-3	203-109-3		0.1-<1%	Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 2;H317-H400- H411,-

**Substances with Community workplace exposure limits:** 

Name	CAS	EC	%	
Benzyl benzoate	120-51-4	204-402-9	1-<5%	
Dipropylene glycol monomethyl ether	34590-94-8	252-104-2	0.1-<1%	

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%: Not Applicable



Version: 2 (13/01/2021)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** Candle - Whisky (8%) FRAG1800-C8% (Sir Winston)

Version: 2

#### Section 4. First-aid measures

## 4.1 Description of first aid measures

**Inhalation:** Remove from exposure site to fresh air, keep at rest, and obtain medical attention. **Eye exposure:** Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.

Skin exposure: soap and water. Contact physician if irritation persists.

Remove contaminated clothes. Wash thoroughly with

**Ingestion:** Rinse mouth with water and obtain medical attention.

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

None expected, see Section 4.1 for further information.

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

None expected, see Section 4.1 for further information.

#### **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

#### 5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

#### 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

#### Section 6. Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

#### 6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

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

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

**6.4 Reference to other sections:** Also refer to sections 8 and 13.



Version: 2 (13/01/2021)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: Candle - Whisky (8%) FRAG1800-C8% (Sir Winston)

Version: 2

#### Section 7. Handling and storage

#### 7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

#### 7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

#### 7.3 Specific end use(s):

Indoor Candle: Use in accordance with good manufacturing and industrial hygiene practices.

### Section 8. Exposure controls/personal protection

#### 8.1 Control parameters

Workplace exposure limits:

Ingredient	CAS	EC	Description	Value
Benzyl benzoate			UK WEL Long term mgm3	5.1 mg/m³
	120-51-4	204-402-9	UK WEL Short term mgm3	102 mg/m³
			Long-term exposure limit (8-hour TWA) (mg/m3)	2.6
Dipropylene glycol monomethyl ether	34590-94-	252-104-2	UK WEL Long term ppm	50 ppm
	8		UK WEL Long term mgm3	308 mg/m³

#### 8.2 Exposure Controls

#### **Eye / Skin Protection**

Wear protective gloves/eye protection/face protection

#### **Respiratory Protection**

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce

Esentimo.be - Fennec Group - 2500 Lier



Issue date: 13/01/2021 Version: 2 (13/01/2021)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** Candle - Whisky (8%) FRAG1800-C8% (Sir Winston)

Version: 2

possible worker exposures. d) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

#### Section 9. Physical and chemical properties

## 9.1 Information on basic physical and chemical properties

Appearance: Not determined

**Odour:** Not determined

Odour threshold: Not determined

pH: Not determined

Melting point / freezing point: Not determined Initial boiling point / range: Not determined

Flash point: 91 °C

Evaporation rate: Not determined

Flammability (solid, gas): Not determined

Upper/lower flammability or explosive limits: Product does not present an explosion hazard

Vapour pressure: Not determined Vapour density: Not determined Relative density: Not determined Solubility(ies): Not determined

Partition coefficient: n-octanol/water: Not determined

Auto-ignition temperature: Not determined

Decomposition temperature: Not determined

Viscosity: Not determined

Explosive properties: Not expected Oxidising properties: Not expected

9.2 Other information: None available

## Section 10. Stability and reactivity

#### 10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

**10.2 Chemical stability:** Good stability under normal storage conditions.

**10.3 Possibility of hazardous reactions:** Not expected under normal conditions of use.

10.4 Conditions to avoid: Avoid extreme heat.

Esentimo.be - Fennec Group - 2500 Lier



Version: 2 (13/01/2021)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Candle - Whisky (8%) FRAG1800-C8% (Sir Winston)

Version: 2

#### 10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

#### 10.6 Hazardous decomposition products:

Not expected.

## **Section 11. Toxicological information**

## 11.1 Information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

This material does not meet the criteria for classification for health hazards under Regulation (EC) No 1272/2008.

**Acute Toxicity**: Based on available data the classification criteria are not met. Acute Toxicity Oral >5000

Acute Toxicity Dermal >5000

Acute Toxicity Inhalation Not Available

Skin corrosion/irritation: Based on available data the classification criteria are not met. Serious eye damage/irritation: Based on available data the classification criteria are not met. Respiratory or skin sensitisation: Based on available data the classification criteria are not met. Germ cell mutagenicity: Based on available data the classification criteria are not met. Carcinogenicity: Based on available data the classification criteria are not met. Reproductive toxicity: Based on available data the classification criteria are not met. STOT-single exposure: Based on available data the classification criteria are not met. STOT-repeated exposure: Based on available data the classification criteria are not met. Aspiration hazard: Based on available data the classification criteria are not met.

Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
Benzyl benzoate	120-51-4	204-402-9	1500	4000	Not available	Not available

Refer to Sections 2 and 3 for additional information.

#### Section 12. Ecological information

### 12.1 Toxicity:

Toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability: Not available12.3 Bioaccumulative potential: Not available

12.4 Mobility in soil: Not available

12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

Csentimo

Issue date: 13/01/2021

Version: 2 (13/01/2021)

#### SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Candle - Whisky (8%) FRAG1800-C8% (Sir Winston)

Version: 2

12.6 Other adverse effects: Not available

## Section 13. Disposal considerations

#### 13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

## **Section 14. Transport information**

14.1 UN number: UN3077

14.2 UN Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (alpha Cedrene,

Caryophyllene acetate)

14.3 Transport hazard class(es): 9

Sub Risk: -

14.4. Packing Group: III

14.5 Environmental hazards: This is an environmentally hazardous substance. 14.6 Special

precautions for user: None additional

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not applicable

#### **Section 15. Regulatory information**

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture None additional

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

#### Section 16. Other information

Concentration % Limits: EH C2=85.33% EH C3=8.53%

Total Fractional Values: EH C2=1.17 EH C3=11.72

Key to revisions:

14.2. UN proper shipping name

Classification under Regulation (EC) No 1272/2008

Classification under Regulation (EC) No 1272/2008

Concentration % Limits

Information about hazardous ingredients in the mixture

SECTION 3: Composition/information on ingredients

**Total Fractional Values** 

Workplace exposure limits

Key to abbreviations:



Version: 2 (13/01/2021)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: Candle - Whisky (8%) FRAG1800-C8% (Sir Winston)

Version: 2

Abbreviation	Meaning
Acute Tox. 4	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 - Long-term Hazard Category 1
Aquatic Chronic 2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
Asp. Tox 1	Aspiration Hazard Category 1
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
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.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin 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 protective gloves/eye protection/face protection.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P330	Rinse mouth.
P331	Do not induce vomiting.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P391	Collect spillage.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.

Skin Sens. 1B	Sensitization - Skin Category 1B
---------------	----------------------------------

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.