

In accordance with REACH Regulation EC No.1907/2006

Product: Candle - No.1 Cotton Clouds (8%) FRAG0060-C8%

Version: 4

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

1.1 Product Identifier

Product identifier:Candle - No.1 Cotton Clouds (8%) FRAG0060-C8% (Contains:4-tert-Butylcyclohexyl acetate)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:	Nikola Janková
Company address:	Jamolice 239 Jamolice 67201
Contact:	
E-Mail address:	n.jankova@yahoo.com
Company phone:	+420 608 84 84 96

#### 1.4 Emergency telephone number

Emergency phone: 155

#### Section 2. Hazards identification

## 2.1 Classification of the substance or mixture

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

Class and category of danger:	Sensitization - Skin Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 3 H317, May cause an allergic skin reaction. H412, Harmful to aquatic life with long lasting effects.
2.2 Label elements	
	Classification under Regulation (EC) No 1272/2008

# Signal word:WarningHazard statements:H317, May cause an allergic skin reaction.<br/>H412, Harmful to aquatic life with long lasting effects.Supplemental<br/>Information:EUH208, Contains 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone,<br/>Benzyl salicylate, Hexyl salicylate, alpha,alpha-Dimethyl-p-ethylphenylpropanal, alpha-

Hexylcinnamaldehyde, alpha-iso-Methylionone. May produce an allergic reaction.



In accordance with REACH Regulation EC No.1907/2006 **Product:** Candle - No.1 Cotton Clouds (8%) FRAG0060-C8% 4 Version: Precautionary P302/352, IF ON SKIN: Wash with plenty of soap and water. statements: P333/313, If skin irritation or rash occurs: Get medical advice/attention. P501, Dispose of contents/container to approved disposal site, in accordance with local regulations. P102, Keep out of reach of children. **Pictograms:** 2.3 Other hazards Other hazard 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-

ls:	Sensitisers declared on a CLP
	Hazard Label:

Hydrocarbon Concentration %:

naphthalenyl)ethanone, Benzyl salicylate, Hexyl salicylate, alpha,alpha-Dimethyl-p-ethylphenylpropanal, alpha-Hexylcinnamaldehyde, alpha-iso-Methylionone 0.0000%

# Section 3. Composition / information on ingredients

#### 3.2 Mixtures

#### Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008	Specific Conc. Limits, M-factors and ATEs
4-tert-Butylcyclohexyl acetate	32210-23-4	250-954-9		1-<5%	Skin Sens. 1B;H317,-	oral: ATE = 3370 mg/kg bw
alpha- Hexylcinnamaldehyde	101-86-0	202-983-3		0.1-<1%	Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 2;H317-H400- H411,-	M = 1-oral: ATE = 3100 mg/kg bw
Benzyl salicylate	118-58-1	204-262-9		0.1-<1%	Skin Sens. 1B-Aquatic Chronic 3;H317-H412,-	oral: ATE = 2200 mg/kg bw
1,3,4,6,7,8-Hexahydro- 4,6,6,7,8,8- hexamethylcyclopenta- gamma-2-benzopyran	1222-05-5	214-946-9		0.1-<1%	Aquatic Acute 1- Aquatic Chronic 1; H410,-	
1-(1,2,3,4,5,6,7,8- Octahydro-2,3,8,8- tetramethyl-2- naphthalenyl)ethanone	54464-57-2	915-730-3		0.1-<1%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 1; H315-H317-H410,-	
alpha-iso-Methylionone	127-51-5	204-846-3		0.1-<1%	Skin Sens. 1B-Aquatic Chronic 2;H317-H411,-	
Hexyl salicylate	6259-76-3	228-408-6		0.1-<1%	Skin Irrit. 2-Skin Sens. 1-Aquatic Acute 1- Aquatic Chronic 1; H315-H317-H410,-	M = 1



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alpha,alpha-Dimethyl-p- ethylphenylpropanal	67634-15-5	266-819-2	0.1-<1%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Acute 1- Aquatic Chronic 2; H315-H317-H400- H411,-	M = 1
alpha-Cedrene	469-61-4	207-418-4	<0.1%	Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1;H304-H410,-	M = 10

#### Substances with Community workplace exposure limits:

Not Applicable

Substances that are endocrine disruptors according to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, greater than 0.1%:

Not Applicable

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

Not Applicable

### 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:	IF ON SKIN: Wash with plenty of soap and water.		
Ingestion:	Rinse mouth with water and obtain medical attention.		

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

May cause an allergic skin reaction.

#### 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.

Nikola Janková, Jamolice 239, Jamolice, 67201, IČ 05699169



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### 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.

## 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: Not Applicable

#### 8.2 Exposure Controls

#### Eye / Skin Protection

Wear protective gloves/eye protection/face protection

#### **Respiratory Protection**

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed



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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

Physical State/Colour:	Not deterr	nined
Odour:	Not deterr	nined
Odour threshold:	Not deterr	nined
Melting point / freezing point:	Not deterr	nined
Boiling point or initial boiling point a range:	nd boiling Not deterr	nined
Flammability:	Not deterr	nined
Lower and upper explosion limit:	Not deterr	nined
Flash point:	> 60 °C	
Auto-ignition temperature:	Not deterr	nined
Decomposition temperature:	Not releva	int
pH:	Not deterr	nined
Kinematic viscosity:	Not deterr	nined
Solubility:	Not deterr	nined
Partition coefficient: n-octanol/water value):	(log Not deterr	nined
Vapour pressure:	Not deterr	nined
Density and/or relative density:	Not deterr	nined
Relative vapour density:	Not deterr	nined
Particle characteristics:	Not deterr	nined
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.



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#### 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 hazard classes as defined in Regulation (EC) No 1272/2008

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).

Acute Toxicity:	Based on available data the classification criteria are not met.
Acute Toxicity Oral	>5000
Acute Toxicity Dermal	Not Applicable
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:	Sensitization - Skin Category 1
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

Not Applicable

Refer to Sections 2 and 3 for additional information.

#### 11.2 Information on other hazards

Not Applicable

## Section 12. Ecological information

#### 12.1 Toxicity:

Harmful to aquatic life with long lasting effect	ots.
12.2 Persistence and degradability:	Not available
12.3 Bioaccumulative potential:	Not available
12.4 Mobility in soil:	Not available
12.5 Results of PBT and vPvB assessme	nt:
This substance does not meet the PBT/vPvI	B criteria of REACH, annex XIII.
12.6 Endocrine disrupting properties:	Not Applicable



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12.7 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 or ID number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class (es):	Sub Risk:	14.4 Packing Group:
UN Model Regulations	Not classified	-	-	-	-
IMDG	Not classified	-	-	-	-
ADR,RID,ADN	Not classified	-	-	-	-
ΙCAO ΤΙ	Not classified	-	-	-	-

14.5 Environmental hazards:

Not environmentally hazardous for transport

14.6 Special precautions for user:

14.7 Maritime transport in bulk according to IMO instruments:

Not classified

# Section 15. Regulatory information

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

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:	SS 1=68.95% EH C3=19.53%
Total Fractional Values:	SS 1=1.45 EH C3=5.12

#### Key to revisions:

Concentration % Limits Endocrine Disruptor Ingredient Details SECTION 3: Composition/information on ingredients Total Fractional Values



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#### Key to abbreviations:

Abbreviation	Meaning
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
Aquatic Chronic 3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
Asp. Tox 1	Aspiration Hazard Category 1
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.
H412	Harmful to aquatic life with long lasting effects.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
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.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
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 Irrit. 2	Skin Corrosion / Irritation Category 2
Skin Sens. 1	Sensitization - Skin Category 1
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.