

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 29/04/2025 - Version: 1.0

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

## 1.1. Product identifier

Product form	: Mixture
Trade name	: French Madeleine
UFI	: CF30-U576-H00F-4TEP
Product group	: Perfume concentrate

#### 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

H317

## 1.2.2. Uses advised against

No additional information available

### **1.3. Details of the supplier of the safety data sheet**

Candle Maker Source 201 Marvel Road 21801 SALISBURY USA (443) 206-8406 contact@candlemakersource.com, www.candlemakersource.com

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

Adverse physicochemical, human health and environmental effects

May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects.

#### 2.2. Label elements

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

Hazard pictograms (CLP)

Signal word (CLP) Contains Hazard statements (CLP) Precautionary statements (CLP)

GHS07
: Warning
: COUMARINE; HELIOTROPINE; DIACETYL
: H317 - May cause an allergic skin reaction.
: P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing
protection.
P302+P352 - IF ON SKIN: Wash with plenty of water.
P321 - Specific treatment (see supplemental first aid instruction on this label).
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

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P362+P364 - Take off contaminated clothing and wash it before reuse. P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

#### 2.3. Other hazards

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

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

#### **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]
COUMARINE	CAS-No.: 91-64-5 EC-No.: 202-086-7 REACH-no: 01-2119943756- 26	1 – 5	Skin Sens. 1B, H317 Acute Tox. 3 (Oral), H301
benzaldehyde	CAS-No.: 100-52-7 EC-No.: 202-860-4 EC Index-No.: 605-012-00-5 REACH-no: 01-2119455540- 44	1 – 5	Acute Tox. 4 (Oral), H302
RHODIAROME	CAS-No.: 121-32-4 EC-No.: 204-464-7 REACH-no: 01-2119958961- 24	1 – 5	Eye Irrit. 2, H319
VANILLINE	CAS-No.: 121-33-5 EC-No.: 204-465-2 REACH-no: 01-2119516040- 60	1 – 5	Eye Irrit. 2, H319
HELIOTROPINE	CAS-No.: 120-57-0 EC-No.: 204-409-7 REACH-no: 01-2119983608- 21	1 – 5	Skin Sens. 1B, H317
DIACETYL	CAS-No.: 431-03-8 EC-No.: 207-069-8	< 0.1	Flam. Liq. 2, H225 Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Inhalation), H331 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1A, H317 STOT RE 2, H373

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

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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	: Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air. Allow the victim to rest.		
First-aid measures after skin contact	<ul> <li>Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash with plenty of water/</li> <li>If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label). Wash contaminated clothing before reuse.</li> </ul>		
First-aid measures after eye contact	: Rinse eyes with water as a precaution. Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.		
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell. Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.		
4.2. Most important symptoms and effects, both acute and delayed			
Symptoms/effects after inhalation Symptoms/effects after skin contact	<ul><li>May cause an allergic skin reaction.</li><li>May cause an allergic skin reaction.</li></ul>		

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

Treat symptomatically.

SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media Unsuitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand. : Do not use a heavy water stream.
5.2. Special hazards arising from the subs	tance or mixture
Hazardous decomposition products in case of fire	: Toxic fumes may be released.
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	<ul> <li>Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. Do not enter fire area without proper protective equipment, including respiratory protection.</li> </ul>

SECTION 6: Accidental release mea	sures
6.1. Personal precautions, protective eq	uipment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures	: Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Evacuate unnecessary personnel.
6.1.2. For emergency responders	
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". 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.

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6.3. Methods and material for contain	ment and cleaning up
Methods for cleaning up	: Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
Other information	: Dispose of materials or solid residues at an authorized site.
6.4. Reference to other sections	

For further information refer to section 13. See Section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling Hygiene measures	<ul> <li>Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment. 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. Avoid breathing dust/fume/gas/mist/vapours/spray.</li> <li>Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Contaminated work clothing should not be allowed out of the workplace. Wash</li> </ul>
7.2. Conditions for safe storage, including	contaminated clothing before reuse.
Storage conditions	: Store in a well-ventilated place. Keep cool. 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.
Maximum storage period	: 12 months

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

### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

**Personal protective equipment:** Avoid all unnecessary exposure.

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#### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

**Eye protection:** Safety glasses. Chemical goggles or safety glasses

#### 8.2.2.2. Skin protection

Skin and body protection: Wear suitable protective clothing

Hand protection: Wear protective gloves.

#### 8.2.2.3. Respiratory protection

**Respiratory protection:** Wear appropriate mask

#### 8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls: Avoid release to the environment.

**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 Colour Odour Odour threshold Melting point Freezing point Boiling point Flammability Lower explosion limit Upper explosion limit Upper explosion limit Flash point Auto-ignition temperature Decomposition temperature pH Viscosity, kinematic Solubility Partition coefficient n-octanol/water (Log Kow) Vapour pressure Vapour pressure at 50°C	<ul> <li>Liquid</li> <li>Yellow.</li> <li>Gourmand.</li> <li>Not available</li> <li>&gt; 110 °C</li> <li>Not available</li> </ul>

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#### 9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

Refractive index

: 1.451 (1.446 - 1.456)

## SECTION 10: Stability and reactivity

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

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.

SECTION 11: Toxicological information	
11.1. Information on hazard classes as defined	in Regulation (EC) No 1272/2008
Acute toxicity (dermal)	Not classified Not classified Not classified
RHODIAROME (121-32-4)	
LD50 oral	3000 mg/kg bodyweight
COUMARINE (91-64-5)	
LD50 oral	290 mg/kg bodyweight
VANILLINE (121-33-5)	
LD50 oral	3300 mg/kg bodyweight
LD50 dermal	2600 mg/kg bodyweight
HELIOTROPINE (120-57-0)	
LD50 oral	2700 mg/kg bodyweight
benzaldehyde (100-52-7)	
LD50 oral	1430 mg/kg bodyweight
LD50 dermal	2500 mg/kg bodyweight
LC50 Inhalation - Rat (Dust/Mist)	1.5 mg/l/4h

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DIACETYL (431-03-8)	
LD50 oral	1580 mg/kg bodyweight
LC50 Inhalation - Rat (Vapours)	3 mg/l/4h
Skin corrosion/irritation	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Serious eye damage/irritation	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Reproductive toxicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-single exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-repeated exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
DIACETYL (431-03-8)	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard	: Not classified
Additional information	: Based on available data, the classification criteria are not met
11.2. Information on other hazards	
11.2.1. Endocrine disrupting properties	
No additional information available	
11.2.2. Other information	
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met

# SECTION 12: Ecological information

12.1. Toxicity			
	12.1.	Toxic	itv

Hazardous to the aquatic environment, short-term : (acute)	Harmful to aquatic life with long lasting effects. Not classified Not classified
12.2. Persistence and degradability	
French Madeleine	
Persistence and degradability	Not established.
COUMARINE (91-64-5)	
Persistence and degradability May cause long-term adverse effects in the environment.	
VANILLINE (121-33-5)	
Persistence and degradability	Not established.
DIACETYL (431-03-8)	
Persistence and degradability	Not established.

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12.3. Bioaccumulative potential	
French Madeleine	
Bioaccumulative potential	Not established.
COUMARINE (91-64-5)	
Bioaccumulative potential	Not established.
VANILLINE (121-33-5)	
Bioaccumulative potential	Not established.
DIACETYL (431-03-8)	
Bioaccumulative potential	Not established.
12.4. Mobility in soil	
No additional information available	
12.5. Results of PBT and vPvB assessment	
No additional information available	
12.6. Endocrine disrupting properties	
No additional information available	
12.7. Other adverse effects	
Additional information :	Avoid release to the environment.
SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Waste treatment methods       :         Product/Packaging disposal recommendations       :	Dispose of contents/container in accordance with licensed collector's sorting instructions. Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

Ecology - waste materials

# SECTION 14: Transport information

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

### 14.1. UN number or ID number

#### Not regulated for transport

14.2. UN proper shipping name		
Proper Shipping Name (ADR) Proper Shipping Name (IMDG) Proper Shipping Name (IATA) Proper Shipping Name (ADN) Proper Shipping Name (RID)	<ul> <li>Not regulated</li> <li>Not regulated</li> <li>Not regulated</li> <li>Not regulated</li> <li>Not regulated</li> <li>Not regulated</li> </ul>	
14.3. Transport hazard class(es)		
ADR Transport hazard class(es) (ADR)	: Not regulated	
IMDG Transport hazard class(es) (IMDG)	: Not regulated	

: Avoid release to the environment.

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IATA Transport hazard class(es) (IATA)	: Not regulated	
ADN Transport hazard class(es) (ADN)	: Not regulated	
RID Transport hazard class(es) (RID)	: Not regulated	
14.4. Packing group		
Packing group (ADR) Packing group (IMDG)	: Not regulated : Not regulated	
Packing group (IATA)	: Not regulated	
Packing group (ADN)	: Not regulated	
Packing group (RID)	: Not regulated	
14.5. Environmental hazards		
Other information	: No supplementary information available	
14.6. Special precautions for user		
Overland transport Not regulated		
Transfer to the second		
Transport by sea Not regulated		
Air transport Not regulated		
-		
Inland waterway transport Not regulated		
Rail transport		
Not regulated		
14.7. Maritime transport in bulk according to IMO instruments		
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		
REACH Annex XVII (Restriction List)		
Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)		
REACH Annex XIV (Authorisation List)		
Contains no substance(s) listed on REACH Annex XIV (Authorisation List)		
REACH Candidate List (SVHC)		
Contains no substance(s) listed on the REACH Candidate List		
PIC Regulation (Prior Informed Consent)		
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 PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

### POP Regulation (Persistent Organic Pollutants)

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

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#### Ozone Regulation (1005/2009)

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

#### **Explosives Precursors Regulation (2019/1148)**

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

#### Drug Precursors Regulation (273/2004)

Contains 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)

Name	CN designation	CAS-No.	CN code	Category	Threshold	Annex
Piperonal		120-57-0	2932 93 00	Category 1		Annex I

#### 15.1.2. National regulations

#### France

Occupational diseases		
Code	Description	
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide	

#### Germany

Water hazard class (WGK) Hazardous Incident Ordinance (12. BImSchV)	<ul> <li>WGK 1, Slightly hazardous to water (Classification according to AwSV, Annex 1).</li> <li>Is not subject of the Hazardous Incident Ordinance (12. BlmSchV)</li> </ul>
Netherlands	
SZW-lijst van kankerverwekkende stoffen SZW-lijst van mutagene stoffen SZW-lijst van reprotoxische stoffen – Borstvoeding SZW-lijst van reprotoxische stoffen – Vruchtbaarheid SZW-lijst van reprotoxische stoffen – Ontwikkeling	<ul> <li>None of the components are listed</li> </ul>
Denmark Danish National Regulations	: Young people below the age of 18 years are not allowed to use the product Pregnant/breastfeeding women working with the product must not be in direct contact with the product

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

### **SECTION 16: Other information**

Abbreviations and acronyms:		
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ATE	Acute Toxicity Estimate	
BLV	Biological limit value	
CAS-No.	Chemical Abstract Service number	
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008	
DMEL	Derived Minimal Effect level	

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Abbreviations and acronyms:		
DNEL	Derived-No Effect Level	
EC50	Median effective concentration	
EC-No.	European Community number	
EN	European Standard	
ΙΑΤΑ	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OEL	Occupational Exposure Limit	
PBT	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
vPvB	Very Persistent and Very Bioaccumulative	
WGK	Water Hazard Class	

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.
 None.

Other information

Full text of H- and EUH-statements:	
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
H225	Highly flammable liquid and vapour.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.

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Full text of H- and EUH-statements:		
H331	Toxic if inhaled.	
H373	May cause damage to organs through prolonged or repeated exposure.	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1A	Skin sensitisation, category 1A	
Skin Sens. 1B	Skin sensitisation, category 1B	
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2	

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.