

ESENCIA 9363
ART.COMERCIAL COCONUT CAKE

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

- 1.1 Product identifier:** ESENCIA 9363
ART.COMERCIAL COCONUT CAKE
- Other means of identification:**
- UFI:** R99C-X0EF-K00Q-PRS7
- 1.2 Relevant identified uses of the substance or mixture and uses advised against:**
- Relevant uses (Consumer use): Fragrance
Relevant uses (Professional users): Fragrance
Relevant uses (Industrial user): Fragrance
Uses advised against: All uses not specified in this section or in section 7.3
- 1.3 Details of the supplier of the safety data sheet:**
- ESSENTIAL COMPOSITIONS, S.L.
C/ BROSQUIL Nº 2, POL. ALCODAR
46701 GANDÍA - VALENCIA - ESPAÑA
Phone: +34 96 111 70 07 - Fax: +34 96 296 59 05
info@essentialcompositions.com
www.essentialcompositions.com
- 1.4 Emergency telephone number:** +34 96 111 70 07

SECTION 2: HAZARDS IDENTIFICATION **

- 2.1 Classification of the substance or mixture:**
- CLP Regulation (EC) No 1272/2008:**
The product is not classified as hazardous according to CLP Regulation (EC) No 1272/2008.
- 2.2 Label elements:**
- CLP Regulation (EC) No 1272/2008:**
- Hazard statements:**
Not relevant
- Precautionary statements:**
P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
P501: Dispose of contents/container according to the separated collection system used in your municipality.
- Supplementary information:**
EUH208: Contains Coumarin, (E)-anethole, Neryl acetate, d-limonene, Ethyl 2,3-epoxy-3-phenylbutyrate. May produce an allergic reaction.
- UFI:** R99C-X0EF-K00Q-PRS7
- 2.3 Other hazards:**
Product does not meet PBT/vPvB criteria
Endocrine-disrupting properties: The product does not meet the criteria.

** Changes with regards to the previous version







SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1 Substance:**
Not relevant
- 3.2 Mixture:**
- Chemical description:** Odoriferous mixture based on natural and/or synthetic ingredients
- Components:**
In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

- CONTINUED ON NEXT PAGE -

ESENCIA 9363
ART.COMERCIAL COCONUT CAKE

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS (continued)

Identification	Chemical name/Classification	Concentration
CAS: 121-32-4 EC: 204-464-7 Index: Not relevant REACH: 01-2119958961-24-XXXX	3-ethoxy-4-hydroxybenzaldehyde⁽¹⁾ Regulation 1272/2008 Eye Irrit. 2: H319 - Warning	Self-classified  1 - <2,5 %
CAS: 91-64-5 EC: 202-086-7 Index: Not relevant REACH: 01-2119949300-45-XXXX	Coumarin⁽¹⁾ Regulation 1272/2008 Acute Tox. 4: H302; Aquatic Chronic 3: H412; Skin Sens. 1: H317 - Warning	Self-classified  <1 %
CAS: 4180-23-8 EC: 224-052-0 Index: Not relevant REACH: 01-2119979097-22-XXXX	(E)-anethole⁽¹⁾ Regulation 1272/2008 Aquatic Chronic 3: H412; Skin Sens. 1: H317 - Warning	Self-classified  <1 %
CAS: 141-12-8 EC: 205-459-2 Index: Not relevant REACH: 01-2120748334-54-XXXX	Neryl acetate⁽¹⁾ Regulation 1272/2008 Skin Sens. 1B: H317 - Warning	Self-classified  <1 %
CAS: 5989-27-5 EC: 227-813-5 Index: 601-096-00-2 REACH: 01-2119529223-47-XXXX	d-limonene⁽¹⁾ Regulation 1272/2008 Aquatic Acute 1: H400; Aquatic Chronic 3: H412; Asp. Tox. 1: H304; Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1B: H317 - Danger	ATP ATP17  <1 %
CAS: 77-83-8 EC: 201-061-8 Index: Not relevant REACH: 01-2119967770-28-XXXX	Ethyl 2,3-epoxy-3-phenylbutyrate⁽¹⁾ Regulation 1272/2008 Aquatic Chronic 2: H411; Skin Sens. 1B: H317 - Warning	Self-classified  <1 %

⁽¹⁾ Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

Other information:

Identification	M-factor
d-limonene	Acute 1
CAS: 5989-27-5 EC: 227-813-5	Chronic 1

Acute toxicity estimate for the substance in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or as determined in accordance with Annex I to that Regulation:

Identification	Acute toxicity	Genus
Coumarin	LD50 oral 500 mg/kg	Rat
CAS: 91-64-5	LD50 dermal Not relevant	
EC: 202-086-7	LC50 inhalation vapour Not relevant	

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

By inhalation:

This product is not classified as hazardous through inhalation. However, in case of intoxication symptoms it is recommended to remove the person affected from the area of exposure, provide clean air and keep at rest. Request medical attention if symptoms persist.

By skin contact:

This product is not classified as hazardous when in contact with the skin. However, in case of skin contact it is recommended to remove contaminated clothes and shoes, rinse the skin or if necessary shower the affected person thoroughly with cold water and neutral soap. In case of serious reaction consult a doctor.

By eye contact:

Rinse eyes thoroughly with water for at least 15 minutes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case removal could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS for the product.

- CONTINUED ON NEXT PAGE -

ESENCIA 9363
ART.COMERCIAL COCONUT CAKE

SECTION 4: FIRST AID MEASURES (continued)

By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

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

Acute and delayed effects are indicated in sections 2 and 11.

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

Not relevant

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:

Suitable extinguishing media:

Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems.

Unsuitable extinguishing media:

Non-applicable

5.2 Special hazards arising from the substance or mixture:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and Self Contained Breathing Apparatus. Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...)

Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Evacuate the area and keep out those without protection. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Above all prevent the formation of any vapour-air flammable mixtures, through either ventilation or the use of an inert medium. Remove any source of ignition. Eliminate electrostatic charges by interconnecting all the conductive surfaces on which static electricity could form, and also ensuring that all surfaces are connected to the ground.

For emergency responders:

Wear protective equipment. Keep unprotected persons away. See section 8.

6.2 Environmental precautions:

It is recommended to avoid environmental spillage of both the product and its container.

6.3 Methods and material for containment and cleaning up:

It is recommended:

- CONTINUED ON NEXT PAGE -

ESENCIA 9363
ART.COMERCIAL COCONUT CAKE

SECTION 6: ACCIDENTAL RELEASE MEASURES (continued)

Prevent the entrance of product in drains, sewers or watercourses. Absorb the spill using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. Collect the product in appropriate containers and manage it according to current legislation.

Spillages in water or sea:

Small spillages:

Contain spillage using barriers or similar equipment. Use suitable absorbents for collection and treat the waste in accordance with current regulations.

Large spillages:

If possible, contain spillage in open water using barriers or similar equipment. If this is not possible, try to control its spread and collect the product with suitable mechanical means. Always consult experts before using dispersants and make sure you have the necessary approvals if they are to be used. Treat the waste according to current regulations.

6.4 Reference to other sections:

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

A.- General precautions for safe use

Comply with the current legislation concerning the prevention of industrial risks with regards manually handling weights. Maintain order, cleanliness and dispose of using safe methods (section 6).

B.- Technical recommendations for the prevention of fires and explosions

Avoid the evaporation of the product as it contains flammable substances, which could form flammable vapour/air mixtures in the presence of sources of ignition. Control sources of ignition (mobile phones, sparks,...) and transfer at slow speeds to avoid the creation of electrostatic charges. Consult section 10 for conditions and materials that should be avoided.

C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

7.2 Conditions for safe storage, including any incompatibilities:

A.- Specific storage requirements

Minimum Temp.: 5 °C

Maximum Temp.: 30 °C

Maximum time: 12 Months

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific legislation):

Directive (EU) 2000/39, Directive 2004/37/EC, Directive (EU) 2006/15, Directive (EU) 2009/161, Directive (EU) 2017/164, Directive (EU) 2019/1831:

Identification		Occupational exposure limits	
Isobutyl Acetate CAS: 110-19-0 EC: 203-745-1	IOELV (8h)	50 ppm	241 mg/m ³
	IOELV (STEL)	150 ppm	723 mg/m ³
Butanedione CAS: 431-03-8 EC: 207-069-8	IOELV (8h)	0,02 ppm	0,07 mg/m ³
	IOELV (STEL)	0,1 ppm	0,36 mg/m ³

DNEL (Workers):

- CONTINUED ON NEXT PAGE -

ESENCIA 9363
ART.COMERCIAL COCONUT CAKE

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Identification		Short exposure		Long exposure	
		Systemic	Local	Systemic	Local
3-ethoxy-4-hydroxybenzaldehyde CAS: 121-32-4 EC: 204-464-7	Oral	Not relevant	Not relevant	Not relevant	Not relevant
	Dermal	Not relevant	Not relevant	7 mg/kg	Not relevant
	Inhalation	98 mg/m ³	Not relevant	49 mg/m ³	Not relevant
Coumarin CAS: 91-64-5 EC: 202-086-7	Oral	Not relevant	Not relevant	Not relevant	Not relevant
	Dermal	Not relevant	Not relevant	0,79 mg/kg	Not relevant
	Inhalation	Not relevant	Not relevant	6,78 mg/m ³	Not relevant
(E)-anethole CAS: 4180-23-8 EC: 224-052-0	Oral	Not relevant	Not relevant	Not relevant	Not relevant
	Dermal	Not relevant	Not relevant	3 mg/kg	Not relevant
	Inhalation	Not relevant	Not relevant	10,6 mg/m ³	Not relevant
d-limonene CAS: 5989-27-5 EC: 227-813-5	Oral	Not relevant	Not relevant	Not relevant	Not relevant
	Dermal	Not relevant	Not relevant	9,5 mg/kg	Not relevant
	Inhalation	Not relevant	Not relevant	66,7 mg/m ³	Not relevant
Ethyl 2,3-epoxy-3-phenylbutyrate CAS: 77-83-8 EC: 201-061-8	Oral	Not relevant	Not relevant	Not relevant	Not relevant
	Dermal	Not relevant	Not relevant	0,7 mg/kg	Not relevant
	Inhalation	Not relevant	Not relevant	2,45 mg/m ³	Not relevant

DNEL (General population):

Identification		Short exposure		Long exposure	
		Systemic	Local	Systemic	Local
3-ethoxy-4-hydroxybenzaldehyde CAS: 121-32-4 EC: 204-464-7	Oral	Not relevant	Not relevant	2,5 mg/kg	Not relevant
	Dermal	Not relevant	Not relevant	2,5 mg/kg	Not relevant
	Inhalation	17,5 mg/m ³	Not relevant	8,75 mg/m ³	Not relevant
Coumarin CAS: 91-64-5 EC: 202-086-7	Oral	Not relevant	Not relevant	0,39 mg/kg	Not relevant
	Dermal	Not relevant	Not relevant	0,39 mg/kg	Not relevant
	Inhalation	Not relevant	Not relevant	1,69 mg/m ³	Not relevant
(E)-anethole CAS: 4180-23-8 EC: 224-052-0	Oral	Not relevant	Not relevant	1,5 mg/kg	Not relevant
	Dermal	Not relevant	Not relevant	1,5 mg/kg	Not relevant
	Inhalation	Not relevant	Not relevant	2,61 mg/m ³	Not relevant
d-limonene CAS: 5989-27-5 EC: 227-813-5	Oral	Not relevant	Not relevant	4,8 mg/kg	Not relevant
	Dermal	Not relevant	Not relevant	4,8 mg/kg	Not relevant
	Inhalation	Not relevant	Not relevant	16,6 mg/m ³	Not relevant
Ethyl 2,3-epoxy-3-phenylbutyrate CAS: 77-83-8 EC: 201-061-8	Oral	Not relevant	Not relevant	0,35 mg/kg	Not relevant
	Dermal	Not relevant	Not relevant	0,35 mg/kg	Not relevant
	Inhalation	Not relevant	Not relevant	0,61 mg/m ³	Not relevant

PNEC:

Identification				
3-ethoxy-4-hydroxybenzaldehyde CAS: 121-32-4 EC: 204-464-7	STP	10 mg/L	Fresh water	0,118 mg/L
	Soil	2,923 mg/kg	Marine water	0,012 mg/L
	Intermittent	Not relevant	Sediment (Fresh water)	15 mg/kg
	Oral	Not relevant	Sediment (Marine water)	1,5 mg/kg
Coumarin CAS: 91-64-5 EC: 202-086-7	STP	6,4 mg/L	Fresh water	0,019 mg/L
	Soil	0,018 mg/kg	Marine water	0,0019 mg/L
	Intermittent	0,0142 mg/L	Sediment (Fresh water)	0,15 mg/kg
	Oral	0,0307 g/kg	Sediment (Marine water)	0,015 mg/kg
(E)-anethole CAS: 4180-23-8 EC: 224-052-0	STP	0,972 mg/L	Fresh water	0,00682 mg/L
	Soil	0,0988 mg/kg	Marine water	0,000682 mg/L
	Intermittent	0,0682 mg/L	Sediment (Fresh water)	0,514 mg/kg
	Oral	0,0666 g/kg	Sediment (Marine water)	0,0514 mg/kg
d-limonene CAS: 5989-27-5 EC: 227-813-5	STP	1,8 mg/L	Fresh water	0,014 mg/L
	Soil	0,763 mg/kg	Marine water	0,0014 mg/L
	Intermittent	Not relevant	Sediment (Fresh water)	3,85 mg/kg
	Oral	0,133 g/kg	Sediment (Marine water)	0,385 mg/kg

- CONTINUED ON NEXT PAGE -

ESENCIA 9363
ART.COMERCIAL COCONUT CAKE

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Identification				
Ethyl 2,3-epoxy-3-phenylbutyrate	STP	10 mg/L	Fresh water	0,008 mg/L
CAS: 77-83-8	Soil	0,038 mg/kg	Marine water	0,0084 mg/L
EC: 201-061-8	Intermittent	0,084 mg/L	Sediment (Fresh water)	0,214 mg/kg
	Oral	0,0233 g/kg	Sediment (Marine water)	0,021 mg/kg

8.2 Exposure controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B.- Respiratory protection

If the working conditions and/or safety measures adopted do not allow keeping the airborne concentration of the product below the exposure limits (if any) or at acceptable levels (if no exposure limits exist), suitable respiratory protection equipment chosen by a qualified professional should be used.

C.- Specific protection for the hands

Not relevant

D.- Eye and face protection

Not relevant

E.- Body protection

Not relevant

F.- Additional emergency measures

It is advised to implement additional emergency equipments in workplaces that are particularly exposed to the product or in situations where risk assessments highlight the necessity of such equipments.

It is not necessary to take additional emergency measures.

Environmental exposure controls:

To comply with environmental protection regulations, it is recommended to prevent any spillage of the product and its container. For more detailed information, please refer to subsection 7.1.D.

Volatile organic compounds:

With regard to Directive 2010/75/EU, this product has the following characteristics:

V.O.C. (Supply):	0,6 % weight
V.O.C. density at 20 °C:	6,31 kg/m ³ (6,31 g/L)
Average carbon number:	9,25
Average molecular weight:	135,26 g/mol

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet.

Appearance:

Physical state at 20 °C:	Liquid
Appearance:	Characteristic
Colour:	Yellowish
Odour:	Characteristic
Odour threshold:	Not relevant *

Volatility:

Boiling point at atmospheric pressure:	270 °C
--	--------

*Not relevant due to the nature of the product, not providing information property of its hazards.

- CONTINUED ON NEXT PAGE -

ESENCIA 9363
ART.COMERCIAL COCONUT CAKE

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)

Vapour pressure at 20 °C:	4 Pa
Vapour pressure at 50 °C:	24,91 Pa (0,02 kPa)
Evaporation rate at 20 °C:	Not relevant *

Product description:

Density at 20 °C:	1051,6 kg/m ³
Relative density at 20 °C:	1,046 - 1,066
Dynamic viscosity at 20 °C:	4,15 mPa·s
Kinematic viscosity at 20 °C:	3,95 mm ² /s
Kinematic viscosity at 40 °C:	Not relevant *
Concentration:	Not relevant *
pH:	7
Vapour density at 20 °C:	Not relevant *
Partition coefficient n-octanol/water 20 °C:	Not relevant *
Solubility in water at 20 °C:	Not relevant *
Solubility properties:	Not relevant *
Decomposition temperature:	Not relevant *
Melting point/freezing point:	Not relevant *

Flammability:

Flash Point:	138 °C
Flammability (solid, gas):	Not relevant *
Autoignition temperature:	>235 °C
Lower flammability limit:	Not relevant *
Upper flammability limit:	Not relevant *

Particle characteristics:

Median equivalent diameter:	Not relevant *
-----------------------------	----------------

9.2 Other information:

Information with regard to physical hazard classes:

Explosive properties:	Not relevant *
Oxidising properties:	Not relevant *
Corrosive to metals:	Not relevant *
Heat of combustion:	Not relevant *
Aerosols-total percentage (by mass) of flammable components:	Not relevant *

Other safety characteristics:

Surface tension at 20 °C:	Not relevant *
Refraction index:	1,471 - 1,491

*Not relevant due to the nature of the product, not providing information property of its hazards.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7 from Safety Data Sheet.

10.2 Chemical stability:

Chemically stable under the indicated conditions of storage, handling and use.

10.3 Possibility of hazardous reactions:

- CONTINUED ON NEXT PAGE -

ESENCIA 9363
ART.COMERCIAL COCONUT CAKE

SECTION 10: STABILITY AND REACTIVITY (continued)

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Precaution	Precaution	Not applicable

10.5 Incompatible materials:

Acids	Water	Oxidising materials	Combustible materials	Others
Avoid strong acids	Not applicable	Avoid direct impact	Not applicable	Avoid alkalis or strong bases

10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO₂), carbon monoxide and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008:

The experimental information related to the toxicological properties of the product itself is not available

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

A- Ingestion (acute effect):

- Acute toxicity: Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

B- Inhalation (acute effect):

- Acute toxicity : Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for inhalation. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

C- Contact with the skin and the eyes (acute effect):

- Contact with the skin: Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for skin contact. For more information see section 3.
- Contact with the eyes: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):

- Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3.
IARC: Benzyl acetate (3); Coumarin (3); d-limonene (3)
- Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

E- Sensitizing effects:

- Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
- Skin: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous with sensitising effects. For more information see section 3.

F- Specific target organ toxicity (STOT) - single exposure:

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

G- Specific target organ toxicity (STOT)-repeated exposure:

- CONTINUED ON NEXT PAGE -

ESENCIA 9363
ART.COMERCIAL COCONUT CAKE

SECTION 11: TOXICOLOGICAL INFORMATION (continued)

- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

H- Aspiration hazard:

Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

Other information:

Not relevant

Specific toxicology information on the substances:

Identification	Acute toxicity		Genus
3-ethoxy-4-hydroxybenzaldehyde CAS: 121-32-4 EC: 204-464-7	LD50 oral	3000 mg/kg	Rat
	LD50 dermal		
	LC50 inhalation		
Coumarin CAS: 91-64-5 EC: 202-086-7	LD50 oral	500 mg/kg	Rat
	LD50 dermal	>5000 mg/kg	
	LC50 inhalation		
(E)-anethole CAS: 4180-23-8 EC: 224-052-0	LD50 oral	3000 mg/kg	Rat
	LD50 dermal		
	LC50 inhalation		
d-limonene CAS: 5989-27-5 EC: 227-813-5	LD50 oral	4400 mg/kg	Rat
	LD50 dermal	>5000 mg/kg	Rabbit
	LC50 inhalation		

11.2 Information on other hazards:

Endocrine disrupting properties

Endocrine-disrupting properties: The product does not meet the criteria.

Other information

Not relevant

SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

12.1 Toxicity:

Acute toxicity:

Identification	Concentration	Species	Genus
Coumarin CAS: 91-64-5 EC: 202-086-7	LC50	Not relevant	
	EC50	30 mg/L (48 h)	Daphnia magna Crustacean
	EC50	Not relevant	
(E)-anethole CAS: 4180-23-8 EC: 224-052-0	LC50	7 mg/L (96 h)	Danio rerio Fish
	EC50	4,25 mg/L (48 h)	Daphnia magna Crustacean
	EC50	Not relevant	
d-limonene CAS: 5989-27-5 EC: 227-813-5	LC50	0,702 mg/L (96 h)	Pimephales promelas Fish
	EC50	0,577 mg/L (48 h)	Daphnia magna Crustacean
	EC50	Not relevant	
Ethyl 2,3-epoxy-3-phenylbutyrate CAS: 77-83-8 EC: 201-061-8	LC50	4,2 mg/L (96 h)	Oncorhynchus mykiss Fish
	EC50	52 mg/L (48 h)	Daphnia magna Crustacean
	EC50	36 mg/L (72 h)	Pseudokirchneriella subcapitata Algae

12.2 Persistence and degradability:

- CONTINUED ON NEXT PAGE -

ESENCIA 9363
ART.COMERCIAL COCONUT CAKE

SECTION 12: ECOLOGICAL INFORMATION (continued)

Substance-specific information:

Identification	Degradability		Biodegradability	
Coumarin CAS: 91-64-5 EC: 202-086-7	BOD5	Not relevant	Concentration	100 mg/L
	COD	Not relevant	Period	14 days
	BOD5/COD	Not relevant	% Biodegradable	100 %
(E)-anethole CAS: 4180-23-8 EC: 224-052-0	BOD5	Not relevant	Concentration	Not relevant
	COD	Not relevant	Period	28 days
	BOD5/COD	Not relevant	% Biodegradable	91 %
Neryl acetate CAS: 141-12-8 EC: 205-459-2	BOD5	Not relevant	Concentration	2 mg/L
	COD	Not relevant	Period	28 days
	BOD5/COD	Not relevant	% Biodegradable	90 %
d-limonene CAS: 5989-27-5 EC: 227-813-5	BOD5	Not relevant	Concentration	10 mg/L
	COD	Not relevant	Period	28 days
	BOD5/COD	Not relevant	% Biodegradable	71,4 %
Ethyl 2,3-epoxy-3-phenylbutyrate CAS: 77-83-8 EC: 201-061-8	BOD5	Not relevant	Concentration	100 mg/L
	COD	Not relevant	Period	28 days
	BOD5/COD	Not relevant	% Biodegradable	53 %

12.3 Bioaccumulative potential:

Substance-specific information:

Identification	Bioaccumulation potential	
Coumarin CAS: 91-64-5 EC: 202-086-7	BCF	10
	Pow Log	1.39
	Potential	Low
Neryl acetate CAS: 141-12-8 EC: 205-459-2	BCF	454
	Pow Log	
	Potential	High
d-limonene CAS: 5989-27-5 EC: 227-813-5	BCF	
	Pow Log	4.83
	Potential	

12.4 Mobility in soil:

Identification	Absorption/desorption		Volatility	
3-ethoxy-4-hydroxybenzaldehyde CAS: 121-32-4 EC: 204-464-7	Koc	Not relevant	Henry	Not relevant
	Conclusion	Not relevant	Dry soil	Not relevant
	Surface tension	1,87E-2 N/m (276,18 °C)	Moist soil	Not relevant
Coumarin CAS: 91-64-5 EC: 202-086-7	Koc	42	Henry	Not relevant
	Conclusion	Very High	Dry soil	Not relevant
	Surface tension	Not relevant	Moist soil	Not relevant
Neryl acetate CAS: 141-12-8 EC: 205-459-2	Koc	893	Henry	Not relevant
	Conclusion	Moderate	Dry soil	Not relevant
	Surface tension	Not relevant	Moist soil	Not relevant
d-limonene CAS: 5989-27-5 EC: 227-813-5	Koc	6324	Henry	2533,13 Pa·m ³ /mol
	Conclusion	Immobile	Dry soil	Yes
	Surface tension	2,675E-2 N/m (25 °C)	Moist soil	Yes
Ethyl 2,3-epoxy-3-phenylbutyrate CAS: 77-83-8 EC: 201-061-8	Koc	240	Henry	Not relevant
	Conclusion	Moderate	Dry soil	Not relevant
	Surface tension	Not relevant	Moist soil	Not relevant

12.5 Results of PBT and vPvB assessment:

Product does not meet PBT/vPvB criteria

12.6 Endocrine disrupting properties:

Endocrine-disrupting properties: The product does not meet the criteria.

12.7 Other adverse effects:

- CONTINUED ON NEXT PAGE -

ESENCIA 9363
ART.COMERCIAL COCONUT CAKE

SECTION 12: ECOLOGICAL INFORMATION (continued)

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

Code	Description	Waste class (Regulation (EU) No 1357/2014)
	It is not possible to assign a specific code, as it depends on the intended use by the user	Non-hazardous

Type of waste (Regulation (EU) No 1357/2014):

Not relevant

Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-hazardous residue. Waste should not be disposed of to drains. See paragraph 6.2.

Regulations related to waste management:

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

SECTION 14: TRANSPORT INFORMATION

This product is not regulated for transport (ADR/RID,IMDG,IATA)

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

- Article 95, REGULATION (EU) No 528/2012: Not relevant
- Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Not relevant
- Regulation (EU) 2019/1021 on persistent organic pollutants: Not relevant
- Regulation (EU) No 2024/590, about substances that deplete the ozone layer: Not relevant
- REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Not relevant
- Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Not relevant

Seveso III:

Not relevant

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc):

Not relevant

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

Other legislation:

The product could be affected by sectorial legislation

15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:

- CONTINUED ON NEXT PAGE -

ESENCIA 9363
ART.COMERCIAL COCONUT CAKE

SECTION 16: OTHER INFORMATION (continued)

The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (COMMISSION REGULATION (EU) 2020/878).

Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.:

CLP Regulation (EC) No 1272/2008 (SECTION 2, SECTION 16):

- Supplementary information

Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

CLP Regulation (EC) No 1272/2008:

Acute Tox. 4: H302 - Harmful if swallowed.
Aquatic Acute 1: H400 - Very toxic to aquatic life.
Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.
Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.
Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.
Eye Irrit. 2: H319 - Causes serious eye irritation.
Flam. Liq. 3: H226 - Flammable liquid and vapour.
Skin Irrit. 2: H315 - Causes skin irritation.
Skin Sens. 1: H317 - May cause an allergic skin reaction.
Skin Sens. 1B: H317 - May cause an allergic skin reaction.

Classification procedure:

Not relevant

Advice related to training:

Training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Principal bibliographical sources:

<http://echa.europa.eu>
<http://eur-lex.europa.eu>

Abbreviations and acronyms:

ADR: European agreement concerning the international carriage of dangerous goods by road
IMDG: International maritime dangerous goods code
IATA: International Air Transport Association
ICAO: International Civil Aviation Organisation
COD: Chemical Oxygen Demand
BOD5: 5day biochemical oxygen demand
BCF: Bioconcentration factor
LD50: Lethal Dose 50
LC50: Lethal Concentration 50
EC50: Effective concentration 50
LogPOW: Octanolwater partition coefficient
Koc: Partition coefficient of organic carbon
UFI: unique formula identifier
IARC: International Agency for Research on Cancer

Product safety information sheet prepared in accordance with Article 32 of Regulation (EC) 1907/2006 (REACH)
this document does not constitute a Safety Data Sheet under Article 31 of Regulation (EC) No. 1907/2006, as a Safety Data Sheet is not mandatory for this product. The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified. The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy.

END OF DOCUMENT