

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Version: 2.1

Issue date: 03/31/2023 Revision date: 06/23/2023 Supersedes: 05/25/2023

# **SECTION 1: Identification**

Identification

Product form : Mixture

Product name SPICED OAT MILK

CAS-No. **MIXTURE** Product code : SC-SOM

#### Recommended use and restrictions on use

No additional information available

Supplier Candles and Supplies 2580 Milford Square Pike

Quakertown PA 18951 215-538-8552

info@candlesandsupplies.com www.candlesandsupplies.com

**Emergency telephone number** 1.4.

**Emergency number** : INFOTRAC (US & Canada) 1-800-535-5053 | (International) 1-352-323-3500

# SECTION 2: Hazard(s) identification

### Classification of the substance or mixture

**GHS US classification** 

Serious eye damage/eye

irritation Category 2 Skin sensitization, H317

Category 1

Specific target organ

toxicity (repeated

exposure) Category 2

Full text of H statements: see section 16

H319

Causes serious eye irritation

May cause an allergic skin reaction

May cause damage to organs through prolonged or repeated exposure

# GHS Label elements, including precautionary statements

H373

**GHS US labeling** 

Hazard pictograms (GHS US)





Signal word (GHS US) : Warning

Hazard statements (GHS US) : H317 - May cause an allergic skin reaction

H319 - Causes serious eye irritation

H373 - May cause damage to organs through prolonged or repeated exposure

: P260 - Do not breathe dust/fume/gas/mist/vapors/spray. Precautionary statements (GHS US)

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.

P264 - Wash hands, forearms and face thoroughly after handling.

P272 - Contaminated work clothing must not be allowed out of the workplace. P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 - If on skin: Wash with plenty of water.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P314 - Get medical advice/attention if you feel unwell.

P321 - Specific treatment (see supplemental first aid instruction on this label). P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P363 - Wash contaminated clothing before reuse.

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

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2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

# SECTION 3: Composition/Information on ingredients

### 3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS US classification
VANILLIN	(CAS-No.) 121-33-5	5 – 10	Eye Irrit. 2, H319
ETHYL VANILLIN	(CAS-No.) 121-32-4	5 – 10	Eye Irrit. 2, H319
2-ethyl-3-hydroxypyran-4-one	(CAS-No.) 4940-11-8	1 – 5	Acute Tox. 4 (Oral), H302
BENZYL BENZOATE	(CAS-No.) 120-51-4	1 – 5	Acute Tox. 4 (Oral), H302
COUMARIN	(CAS-No.) 91-64-5	1 – 5	Acute Tox. 3 (Oral), H301 Skin Sens. 1B, H317
CINNAMAL	(CAS-No.) 104-55-2	1 – 5	Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1A, H317
ACETOIN	(CAS-No.) 513-86-0	1 – 5	Flam. Liq. 3, H226 STOT RE 2, H373

Full text of hazard classes and H-statements : see section 16

### SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general : Get medical advice/attention if you feel unwell.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs:

Get medical advice/attention.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after skin contact : May cause an allergic skin reaction.

Symptoms/effects after eye contact : Eye irritation.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

# **SECTION 5: Fire-fighting measures**

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Specific hazards arising from the chemical

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing

# **SECTION 6: Accidental release measures**

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Do not breathe dust/fume/gas/mist/vapors/spray. Avoid contact with

skin and eyes.

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".

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### 6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material.

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.

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Do not breathe dust/fume/gas/mist/vapors/spray.

Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated

clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands

after handling the product.

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

Storage conditions : Store in a well-ventilated place. Keep cool.

# **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

### **BENZYL BENZOATE (120-51-4)**

Not applicable

### ETHYL VANILLIN (121-32-4)

Not applicable

# ETHYL MALTOL (4940-11-8)

Not applicable

### **COUMARIN (91-64-5)**

Not applicable

# **CINNAMIC ALDEHYDE (104-55-2)**

Not applicable

### **ACETOIN (513-86-0)**

Not applicable

# VANILLIN (121-33-5)

Not applicable

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures/Personal protective equipment

# Hand protection:

Protective gloves

### Eye protection:

Safety glasses

### Skin and body protection:

Wear suitable protective clothing

# Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

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# SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state : Liquid

Color : Mixture contains one or more component(s) which have the following colour(s):

White Colourless to white On exposure to light: turns yellow On exposure to air: turns yellow Colourless to light yellow Colourless White to off-white Colourless to light amber Light yellow to colourless On exposure to air: yellow-brown Yellow Dark brown White to light yellow On

exposure to light: discolours

Odor : There may be no odour warning properties, odour is subjective and inadequate to warn of

overexposure.

Mixture contains one or more component(s) which have the following odour:

Mild odour Pleasant odour Aromatic odour Floral odour Pine odour Characteristic odour Sweet odour Lemon odour Strong odour Almond odour Fruity odour Irritating/pungent odour Vinegar

odour Odourless

: No data available

Odor threshold : No data available pH : No data available Melting point : Not applicable Freezing point : No data available Boiling point : No data available not data available solling point : No data available not data av

Flash point : > 100 °C

Relative evaporation rate (butyl acetate=1) : No data available Flammability Not applicable. Vapor pressure : No data available : No data available Relative vapor density at 20°C Relative density No data available Solubility : No data available Partition coefficient n-octanol/water (Log Pow) No data available Auto-ignition temperature No data available Decomposition temperature · No data available No data availableViscosity, kinematic No data available Viscosity, dynamic : No data available **Explosion limits** No data available No data available Explosive properties

9.2. Other informationNo additional information available

# SECTION 10: Stability and reactivity

# 10.1. Reactivity

Oxidizing properties

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

# 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

# 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

# 10.5. Incompatible materials

No additional information available

# 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

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Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

BENZYL BENZOATE (120-51-4)		
LD50 oral rat	> 2000 mg/kg body weight (OECD 401: Acute Oral Toxicity, Rat, Male/female, Experimental value, Oral, 14 day(s))	
LD50 dermal rabbit	> 2 ml/kg (Modification of Draize 1959 method, 4 h, Rabbit, Experimental value, Dermal)	
ATE US (oral)	1500 mg/kg body weight	
ATE US (dermal)	4000 mg/kg body weight	
ETHYL VANILLIN (121-32-4)		
LD50 oral rat	> 3160 mg/kg body weight (OECD 401: Acute Oral Toxicity, Rat, Male / female, Experimental value, Oral, 14 day(s))	
LD50 dermal rat	> 2000 mg/kg body weight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal, 14 day(s))	
ATE US (oral)	3000 mg/kg body weight	
ETHYL MALTOL (4940-11-8)		
LD50 oral rat	1150 mg/kg (Rat, Oral)	
LD50 dermal rabbit	> 5000 mg/kg (Rabbit, Dermal)	
ATE US (oral)	1150 mg/kg body weight	
COUMARIN (91-64-5)		
LD50 oral rat	293 mg/kg body weight (Rat, Male / female, Experimental value, Oral)	
ATE US (oral)	293 mg/kg body weight	
CINNAMIC ALDEHYDE (104-55-2)		
ATE US (oral)	2200 mg/kg body weight	
ATE US (dermal)	1100 mg/kg body weight	
ACETOIN (513-86-0)		
LD50 oral rat	> 5000 mg/kg (Rat, Oral)	
LD50 dermal rat	> 5000 mg/kg (Rat, Dermal)	
VANILLIN (121-33-5)		
LD50 oral rat	3300 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral, 14 day(s))	
LD50 dermal rat	> 2000 mg/kg body weight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal, 14 day(s))	
ATE US (oral)	3300 mg/kg body weight	
Skin corrosion/irritation	: Not classified	
Serious eye damage/irritation	: Causes serious eye irritation.	
Respiratory or skin sensitization	: May cause an allergic skin reaction.	
Germ cell mutagenicity	· Not classified	

Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

COUMARIN (91-64-5)
COUNTACIN (31-04-3)

IARC group 3 - Not classifiable

Reproductive toxicity : Not classified STOT-single exposure : Not classified

STOT-repeated exposure : May cause damage to organs through prolonged or repeated exposure.

ACETOIN (513-86-0)		
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.	
Aspiration hazard	: Not classified	
Viscosity, kinematic	: No data available	

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: May cause an allergic skin reaction. Symptoms/effects after skin contact

Symptoms/effects after eye contact : Eye irritation.

# SECTION 12: Ecological information

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Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse

Loology gonoral	effects in the environment.		
BENZYL BENZOATE (120-51-4)			
LC50 - Fish [1]	2.32 mg/l (EU Method C.1, 96 h, Danio rerio, Semi-static system, Fresh water, Experimental value, GLP)		
EC50 - Crustacea [1]	3.09 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)		
ETHYL VANILLIN (121-32-4)			
LC50 - Fish [1]	87.6 mg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value)		
EC50 - Crustacea [1]	36.79 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Read-across, GLP)		
ErC50 algae	120 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Read-across, GLP)		
COUMARIN (91-64-5)			
LC50 - Fish [1]	2.94 mg/l (96 h, Pisces, QSAR)		
EC50 - Crustacea [1]	24.3 – 36.9 mg/l (48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)		
VANILLIN (121-33-5)			
LC50 - Fish [1]	57 mg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value)		
EC50 - Crustacea [1]	36.79 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)		
ErC50 algae	120 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)		

#### 12.2. Persistence and degradability

BENZYL BENZOATE (120-51-4)			
Persistence and degradability	Readily biodegradable in water.		
ETHYL VANILLIN (121-32-4)			
Persistence and degradability	Readily biodegradable in water.		
ThOD	1.81 g O <sub>2</sub> /g substance		
BOD (% of ThOD)	0.529 (5 day(s), Literature study)		
ETHYL MALTOL (4940-11-8)			
ersistence and degradability Biodegradability in water: no data available.			
COUMARIN (91-64-5)			
Persistence and degradability Readily biodegradable in water.			
ACETOIN (513-86-0)			
Persistence and degradability	Biodegradability in water: no data available.		
VANILLIN (121-33-5)			
Persistence and degradability	Readily biodegradable in water.		

#### 12.3. **Bioaccumulative potential**

BENZYL BENZOATE (120-51-4)			
BCF - Fish [1]	2.286 (BCFBAF v3.00, Pisces, QSAR)		
Partition coefficient n-octanol/water (Log Pow) 3.97 (Experimental value, 25 °C)			
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).		
ETHYL VANILLIN (121-32-4)			
Partition coefficient n-octanol/water (Log Pow)	1.58 (Experimental value, Equivalent or similar to OECD 107, 25 °C)		
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).		

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ETHYL MALTOL (4940-11-8)			
Bioaccumulative potential	No bioaccumulation data available.		
COUMARIN (91-64-5)			
Partition coefficient n-octanol/water (Log Pow)	1.39 (QSAR, 25 °C)		
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).		
ACETOIN (513-86-0)			
Bioaccumulative potential	No bioaccumulation data available.		
VANILLIN (121-33-5)			
Partition coefficient n-octanol/water (Log Pow)	1.17 (Experimental value, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 25 °C)		
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).		

12.4. Mobility in soil			
BENZYL BENZOATE (120-51-4)			
Surface tension	0.027 N/m (210 °C)		
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	3.8 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value)		
Ecology - soil	Low potential for mobility in soil.		
ETHYL VANILLIN (121-32-4)			
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	3.092 (log Koc, Equivalent or similar to OECD 106, Experimental value)		
Ecology - soil	Low potential for mobility in soil.		
COUMARIN (91-64-5)			
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	1.63 (log Koc, QSAR)		
Ecology - soil	Highly mobile in soil.		
VANILLIN (121-33-5)			
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	3.438 (log Koc, Experimental value)		
Ecology - soil	Low potential for mobility in soil.		

### 12.5. Other adverse effects

No additional information available

# **SECTION 13: Disposal considerations**

13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

# SECTION 14: Transport information

**Department of Transportation (DOT)** 

In accordance with DOT

Not regulated

**Transportation of Dangerous Goods** 

Transport document description (TDG) : UN3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL

BENZOATE; COUMARIN; BENZYL BENZOATE), 9, III

UN-No. (TDG) : UN3082

Proper Shipping Name (TDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. TDG Primary Hazard Classes : 9 - Class 9 - Miscellaneous Products, Substances or Organisms

Packing group (TDG) : III - Minor Danger

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**TDG Special Provisions** 

: 16 - (1) The technical name of at least one of the most dangerous substances that predominantly contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance with clause 3.5(1)(c)(ii)(A) of Part 3 (Documentation). The technical name must also be shown, in parentheses, on a small means of containment or on a tag following the shipping name in accordance with subsections 4.11(2) and (3) of Part 4 (Dangerous Goods Safety Marks). (2) Despite subsection (1), the technical name for the following dangerous goods is not required to be shown on a shipping document or on a small means of containment when Canadian law for domestic transport or an international convention for international transport prohibits the disclosure of the technical name:

(a) UN1544, ALKALOID SALTS, SOLID, N.O.S. or ALKALOIDS, SOLID, N.O.S;

(b) UN1851, MEDICINE, LIQUID, TOXIC, N.O.S;

(c) UN3140, ALKALOID SALTS, LIQUID, N.O.S. or ALKALOIDS, LIQUID, N.O.S;

(d) UN3248, MEDICINE, LIQUID, FLAMMABLE, TOXIC, N.O.S; or

(e) UN3249, MEDICINE, SOLID, TOXIC, N.O.S.

(3) Despite subsection (1), the technical name for the following dangerous goods is not required to be shown on a small means of containment:

(a) UN2814, INFECTIOUS SUBSTANCE, AFFECTING HUMANS; or

(b) UN2900, INFECTIOUS SUBSTANCE, AFFECTING ANIMALS,99 - (1) Mixtures of solids that are not dangerous goods and liquids or solids that are UN3077, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S, or UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S, may be handled, offered for transport or transported as UN3077 if there is no visible liquid when the dangerous goods are loaded into a means containment and during transport.

(2) These Regulations, except for Part 1 (Coming into Force, Repeal, Interpretation, General Provisions and Special Cases) and Part 2 (Classification), do not apply to the handling, offering for transport or transporting of less than 450 kg of UN3077, ENVIRONMENTALLY

HAZARDOUS SUBSTANCE, SOLID, N.O.S, or less than 450 L of UN3082,

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S, on a road vehicle or a railway vehicle. The dangerous goods must be contained in one or more small means of containment designed, constructed, filled, closed, secured and maintained so that under normal conditions of transport, including handling, there will be no accidental release of the dangerous

goods that could endanger public safety.

Explosive Limit and Limited Quantity Index : 5 L

Transport by sea

Transport document description (IMDG) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL

BENZOATE; COUMARIN), 9, III, MARINE POLLUTANT

UN-No. (IMDG) : 308.

Proper Shipping Name (IMDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Class (IMDG) : 9 - Miscellaneous dangerous substances and articles

Packing group (IMDG) : III - substances presenting low danger

Limited quantities (IMDG) : 5 L

Air transport

Transport document description (IATA) : UN 3082 Environmentally hazardous substance, liquid, n.o.s. (BENZYL BENZOATE;

COUMARIN ), 9, III

UN-No. (IATA) : 3082

Proper Shipping Name (IATA) : Environmentally hazardous substance, liquid, n.o.s.

Class (IATA) : 9 - Miscellaneous Dangerous Substances and Articles

Packing group (IATA) : III - Low danger

### SECTION 15: Regulatory information

15.1. US Federal regulations

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All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

BENZYL BENZOATE	CAS-No. 120-51-4	1 – 5%
ETHYL VANILLIN	CAS-No. 121-32-4	5 – 10%
2-ethyl-3-hydroxypyran-4-one	CAS-No. 4940-11-8	1 – 5%
COUMARIN	CAS-No. 91-64-5	1 – 5%
CINNAMAL	CAS-No. 104-55-2	1 – 5%
ACETOIN	CAS-No. 513-86-0	1 – 5%
VANILLIN	CAS-No. 121-33-5	5 – 10%

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

### 15.2. International regulations

### CANADA

Listed on the Canadian DSL (Domestic Substances List)

# ETHYL VANILLIN (121-32-4)

Listed on the Canadian DSL (Domestic Substances List)

### ETHYL MALTOL (4940-11-8)

Listed on the Canadian DSL (Domestic Substances List)

### **COUMARIN (91-64-5)**

Listed on the Canadian DSL (Domestic Substances List)

### **CINNAMIC ALDEHYDE (104-55-2)**

Listed on the Canadian DSL (Domestic Substances List)

# **ACETOIN (513-86-0)**

Listed on the Canadian DSL (Domestic Substances List)

### **VANILLIN (121-33-5)**

Listed on the Canadian DSL (Domestic Substances List)

### **EU-Regulations**

No additional information available

### National regulations

# **BENZYL BENZOATE (120-51-4)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on KECI (Korean Existing Chemicals Inventory)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ENCS (Existing New Chemical Substances) inventory

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the EC Inventory

Listed on the Australian HSIS Consolidated List

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

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### ETHYL VANILLIN (121-32-4)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ENCS (Existing New Chemical Substances) inventory

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the EC Inventory

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on KECI (Korean Existing Chemicals Inventory)

### ETHYL MALTOL (4940-11-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on KECI (Korean Existing Chemicals Inventory)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ENCS (Existing New Chemical Substances) inventory

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the EC Inventory

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

### **COUMARIN (91-64-5)**

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ENCS (Existing New Chemical Substances) inventory

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the EC Inventory

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on KECI (Korean Existing Chemicals Inventory)

### **CINNAMIC ALDEHYDE (104-55-2)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on KECI (Korean Existing Chemicals Inventory)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ENCS (Existing New Chemical Substances) inventory

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the EC Inventory

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

# **ACETOIN (513-86-0)**

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ENCS (Existing New Chemical Substances) inventory

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the EC Inventory

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on KECI (Korean Existing Chemicals Inventory)

# **VANILLIN (121-33-5)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on KECI (Korean Existing Chemicals Inventory)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ENCS (Existing New Chemical Substances) inventory

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the EC Inventory

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

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# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

# SECTION 16: Other information

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date : 06/23/2023

# Full text of H-phrases:

H226	Flammable liquid and vapor
H301	Toxic if swallowed
H302	Harmful if swallowed
H312	Harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H373	May cause damage to organs through prolonged or repeated exposure

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.

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