

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 4/29/2015 Revision date: 2/9/2022 Supersedes: 6/3/2019 Version: 2.0

SECTION 1: Identification

1.1. Identification

Product form : Mixture

Product name : MILK AND HONEY #24302F

Product code : 24302F

1.2. Recommended use and restrictions on use

Use of the substance/mixture : Perfumes, Fragrances Recommended use : Perfumes, Fragrances

1.3. Supplier

FRAIS FRAGRANCES PTY LTD. 8 KIELBOOT AVE, LAZERPARK HONEYDEW, 2040, JOHANNESBURG SOUTH AFRICA Tel: +27 (0) 65 666 9911 www.frais.co.za

1.4. Emergency telephone number

Emergency number 086 155 5777

Poison information center, Red Cross Children's Hospital and Tygerberg Hospital

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

Acute toxicity (oral) Category 4 H302 Harmful if swallowed

Skin sensitization, Category 1 H317 May cause an allergic skin reaction

Carcinogenicity Category 1A H350 May cause cancer

Reproductive toxicity Category 2 H361 Suspected of damaging fertility or the unborn child

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS US labeling

Hazard pictograms (GHS US)





Signal word (GHS US) : Danger

Hazard statements (GHS US) : H302 - Harmful if swallowed

H317 - May cause an allergic skin reaction

H350 - May cause cancer

H361 - Suspected of damaging fertility or the unborn child

Precautionary statements (GHS US) : P202 - Do not handle until all safety precautions have been read and understood.

P270 - Do not eat, drink or smoke when using this product.

P272 - Contaminated work clothing must not be allowed out of the workplace.

P280 - Wear cold insulating gloves, eye protection, face protection, face shield, protective

clothing, protective gloves.

P301+P312 - If swallowed: Call a doctor, a POISON CENTER if you feel unwell.

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P308+P313 - If exposed or concerned: Get medical advice/attention.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

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
Benzyl benzoate	CAS-No.: 120-51-4	32.45 – 64.9	Acute Tox. 4 (Oral), H302
2-Hydroxybenzoic acid, benzyl ester	CAS-No.: 118-58-1	4 – 8	Skin Sens. 1B, H317
Lyral	CAS-No.: 31906-04-4	2.3 – 4.6	Skin Sens. 1B, H317 Aquatic Chronic 3, H412
Ethyl vanillin crystals	CAS-No.: 121-32-4	1.5 – 3	Acute Tox. 4 (Oral), H302
Tetrahydrolinalool	CAS-No.: 78-69-3	1.315 – 2.63	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Anisic aldehyde	CAS-No.: 123-11-5	0.9 – 1.8	Acute Tox. 4 (Oral), H302
Benzene carboxaldehyde	CAS-No.: 100-52-7	0.75 – 1.5	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302
Acetaldehyde	CAS-No.: 75-07-0	0.05 – 0.1	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Eye Irrit. 2A, H319 Carc. 1A, H350 STOT SE 3, H335
Nutmeg Oil	CAS-No.: 8008-45-5	0.05 – 0.1	Flam. Liq. 3, H226 Skin Sens. 1, H317 Muta. 2, H341 Carc. 1B, H350 Repr. 2, H361 Asp. Tox. 1, H304

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 : Call a po

: Call a poison center/doctor/physician if you feel unwell. 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.

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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. Wash with plenty of soap and water. 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. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation 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. Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.

First-aid measures after ingestion

 Call a poison center/doctor/physician if you feel unwell. Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell. Do NOT induce vomiting. Obtain emergency medical attention.

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

Potential Adverse human health effects and symptoms

: Harmful if swallowed. Based on available data, the classification criteria are not met.

Symptoms/effects

: Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation

: May cause an allergic skin reaction. May cause cancer by inhalation.

Symptoms/effects after skin contact

: May cause an allergic skin reaction.: Eye irritation.

Symptoms/effects after eye contact Symptoms/effects after ingestion

: Swallowing a small quantity of this material will result in serious health hazard.

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 : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Specific hazards arising from the chemical

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions

: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting

: 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.

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. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/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.

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6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

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 Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal

protective equipment. Avoid breathing dust/fume/gas/mist/vapors/spray. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. 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 vapor.

Hygiene measures : Always wash hands after handling the product. Do not eat, drink or smoke when using this

product. Wash hands thoroughly after handling. Contaminated work clothing should not be

allowed out of the workplace. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool. Keep only in the original container in a cool, well

 $ventilated\ place\ away\ from\ : Keep\ away\ from\ heat,\ hot\ surfaces,\ sparks,\ open\ flames\ and\ other$

ignition sources. No smoking. Keep container closed when not in use.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

Storage temperature : 25 °C

Storage area : Store in a well-ventilated place. Store away from heat.

Special rules on packaging : Store in a closed container.

Packaging materials : Do not store in corrodable metal.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

MILK AND HONEY #24302F

No additional information available

Benzyl benzoate (120-51-4)

No additional information available

2-Hydroxybenzoic acid, benzyl ester (118-58-1)

No additional information available

Lyral (31906-04-4)

No additional information available

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Ethyl vanillin crystals (121-32-4)

No additional information available

Tetrahydrolinalool (78-69-3)

No additional information available

Anisic aldehyde (123-11-5)

No additional information available

Benzene carboxaldehyde (100-52-7)

USA - AIHA - Occupational Exposure Limits

WEEL TWA [ppm]	2 ppm
WEEL STEL [ppm]	4 ppm (15-min. STEL)
AIHA chemical category	Skin sensitizer

Acetaldehyde (75-07-0)

USA - ACGIH - Occupational Exposure Limits

ACGIH OEL Ceiling [ppm]	25 ppm
ACGIH chemical category	Suspected Human Carcinogen

USA - OSHA - Occupational Exposure Limits

OSHA PEL (TWA) [1]	360 mg/m ³
OSHA PEL (TWA) [2]	200 ppm

USA - IDLH - Occupational Exposure Limits

IDLH [ppm]	2000 ppm
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Nutmeg Oil (8008-45-5)

No additional information available

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

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:	Hand	protection:
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Protective gloves. Wear protective gloves.

Eye protection:

Safety glasses. Chemical goggles or safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Wear appropriate mask

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Personal protective equipment symbol(s):







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 : Liquid

Color : light yellow amber
Odor : characteristic
Odor threshold : No data available
pH : No data available
Melting point : Not applicable
Freezing point : No data available
Boiling point : No data available

Flash point : 95 °C (closed cup) ASTM D7094

Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : Not applicable. Vapor pressure : No data available Relative vapor density at 20 °C : No data available

Relative density : ≈ 1.06

Solubility : Not soluble in water alone.

Partition coefficient n-octanol/water (Log Pow) : No data available Auto-ignition temperature : No data available Decomposition temperature : No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available **Explosion limits** No data available Explosive properties No data available Oxidizing properties No data available

9.2. Other information

No additional information available

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

Stable under normal conditions. Not established.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use. Not established.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7). Direct sunlight. Extremely high or low temperatures.

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10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

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

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Harmful if swallowed.

Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation) : Not classified

698.35 mg/kg body weight		
Benzyl benzoate (120-51-4)		
500 mg/kg		
4000 mg/kg		
500 mg/kg body weight		
4000 mg/kg body weight		
2-Hydroxybenzoic acid, benzyl ester (118-58-1)		
2227 mg/kg		
> 5000 mg/kg		
2227 mg/kg body weight		
Lyral (31906-04-4)		
3250 μl/kg		
3250 mg/kg body weight		
Ethyl vanillin crystals (121-32-4)		
1590 mg/kg		
> 2000 mg/kg		
1590 mg/kg body weight		
Tetrahydrolinalool (78-69-3)		
> 5 g/kg		
> 5000 mg/kg		
Anisic aldehyde (123-11-5)		
> 2000 mg/kg		
> 5000 mg/kg		
> 0.32 mg/l (Exposure time: 7 h)		
500 mg/kg body weight		

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Benzene carboxaldehyde (100-52-7)	
LD50 oral rat	1292 mg/kg
LD50 dermal rabbit	> 1250 mg/kg
ATE US (oral)	1292 mg/kg body weight
Acetaldehyde (75-07-0)	
LD50 oral rat	660 mg/kg
LD50 dermal rabbit	3540 mg/kg
LC50 Inhalation - Rat [ppm]	13000 ppm/4h
ATE US (oral)	660 mg/kg body weight
ATE US (dermal)	3540 mg/kg body weight
ATE US (gases)	13000 ppmV/4h
Nutmeg Oil (8008-45-5)	
LD50 oral rat	2620 mg/kg
LD50 dermal rabbit	> 10 g/kg
ATE US (oral)	2620 mg/kg body weight
Serious eye damage/irritation Respiratory or skin sensitization Germ cell mutagenicity	 Not classified Not classified May cause an allergic skin reaction. Not classified May cause cancer.
Acetaldehyde (75-07-0)	
IARC group	1 - Carcinogenic to humans, 2B - Possibly carcinogenic to humans
National Toxicology Program (NTP) Status	Reasonably anticipated to be Human Carcinogen
In OSHA Hazard Communication Carcinogen list	Yes
Reproductive toxicity STOT-single exposure	Suspected of damaging fertility or the unborn child. Not classified
Acetaldehyde (75-07-0)	
STOT-single exposure	May cause respiratory irritation.
Aspiration hazard Viscosity, kinematic	Not classified Not classified Not data available Harmful if swallowed. Based on available data, the classification criteria are not met.
Symptoms/effects after inhalation Symptoms/effects after skin contact Symptoms/effects after eye contact	 Not expected to present a significant hazard under anticipated conditions of normal use. May cause an allergic skin reaction. May cause cancer by inhalation. May cause an allergic skin reaction. Eye irritation. Swallowing a small quantity of this material will result in serious health hazard.

SECTION 12: Ecological information

12.1. Toxicity	

Ecology - general : Toxic to aquatic life with long lasting effects.

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Benzyl benzoate (120-51-4)			
LC50 - Fish [1]	2.32 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static])		
NOEC (chronic)	0.168 mg/l		
2-Hydroxybenzoic acid, benzyl ester (118-58-1	2-Hydroxybenzoic acid, benzyl ester (118-58-1)		
LC50 - Fish [1]	1.03 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static])		
Ethyl vanillin crystals (121-32-4)			
LC50 - Fish [1]	81.4 – 94.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])		
Tetrahydrolinalool (78-69-3)			
LC50 - Fish [1]	8.9 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static])		
Benzene carboxaldehyde (100-52-7)			
LC50 - Fish [1]	10.6 – 11.8 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-through])		
LC50 - Fish [2]	12.69 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])		
Acetaldehyde (75-07-0)			
LC50 - Fish [1]	28 – 34 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])		
EC50 - Crustacea [1]	3.64 – 6.15 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])		
LC50 - Fish [2]	53 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])		
EC50 - Crustacea [2]	48.3 mg/l (Exposure time: 48 h - Species: Daphnia magna)		

12.2. Persistence and degradability

MILK AND HONEY #24302F	
Persistence and degradability Not established.	
Benzyl benzoate (120-51-4)	
Persistence and degradability	May cause long-term adverse effects in the environment.

12.3. Bioaccumulative potential

MILK AND HONEY #24302F	
Bioaccumulative potential	Not established.
Benzyl benzoate (120-51-4)	
Partition coefficient n-octanol/water (Log Pow)	4
Bioaccumulative potential	Not established.
Benzene carboxaldehyde (100-52-7)	
BCF - Fish [1]	(no significant bioaccumulation)
Partition coefficient n-octanol/water (Log Pow)	1.48 (at 20 °C)
Acetaldehyde (75-07-0)	
Partition coefficient n-octanol/water (Log Pow)	0.5

12.4. Mobility in soil

No additional information available

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12.5. Other adverse effects

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Disposal methods

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

Product/Packaging disposal recommendations : Dispose of contents/container in accordance with local/national laws and regulations. Dispose in

a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

In accordance with DOT

14.1. UN number

DOT NA No : Not applicable

14.2. UN proper shipping name

Proper Shipping Name (DOT) : Not applicable

14.3. Transport hazard class(es)

DOT

Transport hazard class(es) (DOT) : Not applicable

14.4. Packing group

Packing group (DOT) : Not applicable

14.5. Environmental hazards

Other information : No supplementary information available.

14.6. Special precautions for user

DOT

No data available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

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

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

Acetaldehyde CAS-No. 75-07-0 0.05 – 0.1%

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Acetaldehyde (75-07	7-0)	D)
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Listed on EPA Hazardous Air Pollutant (HAPS)

CERCLA RQ 1000 lb

15.2. International regulations

CANADA

Benzyl benzoate (120-51-4)

Listed on the Canadian DSL (Domestic Substances List)

2-Hydroxybenzoic acid, benzyl ester (118-58-1)

Listed on the Canadian DSL (Domestic Substances List)

Lyral (31906-04-4)

Listed on the Canadian DSL (Domestic Substances List)

Ethyl vanillin crystals (121-32-4)

Listed on the Canadian DSL (Domestic Substances List)

Tetrahydrolinalool (78-69-3)

Listed on the Canadian DSL (Domestic Substances List)

Anisic aldehyde (123-11-5)

Listed on the Canadian DSL (Domestic Substances List)

Benzene carboxaldehyde (100-52-7)

Listed on the Canadian DSL (Domestic Substances List)

Acetaldehyde (75-07-0)

Listed on the Canadian DSL (Domestic Substances List)

Toxic Substance (CEPA – Schedule I)

Nutmeg Oil (8008-45-5)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

Benzyl benzoate (120-51-4)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Yes

2-Hydroxybenzoic acid, benzyl ester (118-58-1)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

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Lyral (31906-04-4)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Ethyl vanillin crystals (121-32-4)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Tetrahydrolinalool (78-69-3)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Anisic aldehyde (123-11-5)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Benzene carboxaldehyde (100-52-7)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Acetaldehyde (75-07-0)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

National regulations

Benzyl benzoate (120-51-4)

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

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

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

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

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

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

2-Hydroxybenzoic acid, benzyl ester (118-58-1)

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

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

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

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

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

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

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Lyral (31906-04-4)

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

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

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

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

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

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

Ethyl vanillin crystals (121-32-4)

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

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

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

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

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

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

Tetrahydrolinalool (78-69-3)

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

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

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

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

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

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

Anisic aldehyde (123-11-5)

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

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

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

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

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

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

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Benzene carboxaldehyde (100-52-7)

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

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

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

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

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

Japanese Pollutant Release and Transfer Register Law (PRTR Law)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

Acetaldehyde (75-07-0)

Listed on IARC (International Agency for Research on Cancer)

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

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

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

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

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

Japanese Pollutant Release and Transfer Register Law (PRTR Law)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

Nutmeg Oil (8008-45-5)

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

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

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

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

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

15.3. US State regulations



This product can expose you to Acetaldehyde, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Component	State or local regulations
Benzene carboxaldehyde(100-52-7)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List; U.S Massachusetts - Right To Know List
Ethyl benzoate(93-89-0)	U.S Pennsylvania - RTK (Right to Know) List
Acetaldehyde(75-07-0)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List; U.S Massachusetts - Right To Know List; U.S Pennsylvania - RTK (Right to Know) - Environmental Hazard List
Ethyl alcohol(64-17-5)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List; U.S Massachusetts - Right To Know List

Safety Data Sheet

NFPA reactivity

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 : 02/09/2022 Other information : None.

Full text of H-phrases		
H226	Flammable liquid and vapor	
H227	Combustible liquid	
H302	Harmful if swallowed	
H304	May be fatal if swallowed and enters airways	
H315	Causes skin irritation	
H317	May cause an allergic skin reaction	
H319	Causes serious eye irritation	
H335	May cause respiratory irritation	
H341	Suspected of causing genetic defects	
H350	May cause cancer	
H361	Suspected of damaging fertility or the unborn child	
H412	Harmful to aquatic life with long lasting effects	

NFPA health hazard : 1 - Materials that, under emergency conditions, can cause significant

irritation.

NFPA fire hazard : 1 - Materials that must be preheated before ignition can occur.

: $\,$ 0 - Material that in themselves are normally stable, even under fire

conditions.



The data contained in this Safety Data Sheet is accurate to the best knowledge of Frais Fragrance, applies to the product as supplied by Frais Fragrance and does not relate to use in combination with any other material or in any process. Data and information is furnished without warranty expressed or implied, nor does Frais Fragrance. assume responsibility for use or reliance upon this data.

This SDS is current to the date listed above. However, the GHS classifications may change due to hazard communication updates by the overseeing governing body. For the most current SDS information please contact info@frais.co.za