

Safety data sheet

according to Regulation (EU) No 2020/878



Product name: Car Air Freshener - Espresso - Organic Tin

Print date: 27.10.2025

Version 1.0

Issue Date: 27.10.2025

SECTION 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name : Car Air Freshener - Espresso - Organic Tin

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of the Substance/Mixture : Car air freshener

1.3 Details of the supplier of the safety data sheet

Company : FRSH SCENTS LIMITED

Address : Unit 04-05, 16th Floor, The Broadway No. 54 62 Lockhart Road, Wanchai, Hong Kong

Telephone : +86 769 88288882

E-mail address : zoey@frshscentschina.com

UK Importer : JRP Distribution Ltd | PO20 2FT | Tel:+44 (0)1903 750355

EU Representative : Simply Brands Deutschland Gmbh. Ernst-August-Platz 10, 30159 Hanover

1.4 Emergency telephone number

Emergency telephone number : ChemTel Inc.
(800)255-3924 (North America)
+1 (813)248-0585 (International)

SECTION 2. Hazards identification

2.1 Classification of the substance or mixture

2.1.1 Classification according to Regulation (EC) No 1272/2008 (CLP) and amendment (EU) 2024/197

Aquatic Chronic 3 H412

2.1.2 Additional information:

For full text of Hazard- and EU Hazard-statements: see SECTION 16.

2.2 Label elements

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

Hazard statements:

H412 Harmful to aquatic life with long lasting effects

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Precautionary statements:

P273 Avoid release to the environment.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Supplemental Hazard information (EU): Not applicable.

Derogations from labelling requirements

Hazard statements:

H412 Harmful to aquatic life with long lasting effects

Precautionary statements:

P102 Keep out of reach of children.
P103 Read label before use.

2.3 Other hazards

This product contains no substances assessed to be PBT or vPvB at levels of 0.1% or higher.

Endocrine disrupting properties

Environment : The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Human Health : The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 3. Composition/information on ingredients

3.1 Substances

Not applicable

3.2 Mixtures

CASRN / EC-No. / Index-No.	REACH Registration Number	Concentration	Component	Classification: REGULATION (EC) No 1272/2008 and amendment (EU) 2024/197

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CASRN 34590-94-8 EC-No. 252-104-2 Index-No. -	-	57.33%	(2-methoxymethylethoxy)propanol	Not classified Acute toxicity estimate Acute oral toxicity: LD50, rat, > 5 000 mg/kg bw, OECD Guideline 401 Acute inhalation toxicity: LC0, rat, 7h, > 275 ppm Acute dermal toxicity LD50, rabbit, >2000 mg/kg bw
-	-	33.33%	Soft wood	-
CASRN 121-32-4 EC-No. 204-464-7 Index-No. -	-	3.33%	3-ethoxy-4-hydroxybenzaldehyde	Not classified Acute toxicity estimate Acute oral toxicity: LD50, rat, > 3160 mg/kg bw Acute inhalation toxicity: LC50, rat, >20 mg/L air, estimated Acute dermal toxicity LD50, rat, > 2 000 mg/kg bw
CASRN 80-71-7 EC-No. 201-303-2 Index-No. -	-	3.00%	Methyl cyclopentenolone	Not classified Acute toxicity estimate Acute oral toxicity: LD50, rat, ca. 1 067.4 mg/kg bw, OECD Guideline 401 Acute inhalation toxicity: LC50, rat, >5.0 mg/L air, estimated Acute dermal toxicity LD50, rabbit, >2000 mg/kg bw, estimated
CASRN 111-90-0 EC-No. 203-919-7 Index-No. -	-	2.33%	2-(2-ethoxyethoxy)ethanol	Not classified Acute toxicity estimate Acute oral toxicity: LD50, mouse, 6031 mg/kg bw, OECD Guideline 401 Acute inhalation toxicity: LC0, rat, 8h, 0.025 mg/L air Acute dermal toxicity LD50, rabbit, 9143 mg/kg bw, OECD Guideline 402

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CASRN 128-37-0 EC-No. 204-881-4 Index-No. -	-	0.67%	2,6-di-tert-butyl-p-cresol	Aquatic Chronic 1, H410 Acute toxicity estimate Acute oral toxicity: LD50, rat, 24h, >6000 mg/kg Acute inhalation toxicity: RD50, 59.7 ml/m3 Acute dermal toxicity LD50, rat, 2000 mg/kg bw.
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SECTION 4. First aid measures

4.1 Description of first aid measures

- General advice : If potential for exposure exists refer to Section 8 for specific personal protective equipment.
- If inhaled : Not expected to be irritating to the respiratory system.
- On skin contact : Wash with plenty of soap and water.
- On contact with eyes : Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.
- On ingestion : Rinse mouth with water. Call a physician immediately.

4.2 Most important symptoms and effects, both acute and delayed

- Symptoms : Further important symptoms and effects are so far not known.

4.3 Indication of any immediate medical attention and special treatment needed

- Treatment : No information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

- Suitable extinguishing media : Water fog or fine spray. Dry chemical fire extinguishers. Carbon dioxide fire extinguishers. Foam.

5.2 Special hazards arising from the substance or mixture

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Specific hazards during firefighting : During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. Combustion products may include and are not limited to: Carbon monoxide. Carbon dioxide.

5.3 Advice for firefighters

Special protective equipment : Wear positive-pressure self-contained breathing apparatus (SCBA) and protective fire fighting clothing (includes fire fighting helmet, coat, trousers, boots, and gloves). If protective equipment is not available or not used, fight fire from a protected location or safe distance.

Further information : No information available.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Ensure adequate ventilation. Avoid skin contact.

6.2 Environmental precautions

Environmental precautions : Do not release to the environment.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up : Manually collect product and place in containers for recovery or disposal.

6.4 Reference to other sections

References to other sections, if applicable, have been provided in the previous sub-sections.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling : Keep out of reach of children. Read label before use.

Advice on protection against fire and explosion : No information available.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers : Protect against external exposure, such as heat, high temperatures.

7.3 Specific end use(s)

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no data available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Component	Regulation	Type of listing	Value
(2-methoxymethylethoxy)propanol	2000/39/EC	TWA	308 mg/m ³ 50 ppm

8.2 Exposure controls

Engineering controls : Not required under normal conditions of use.

Eye protection : Not required for normal handling.

Hand protection : Not required under normal conditions of use. Wear protective gloves to handle contents of damaged.

Body and skin protection : Not required under normal conditions of use. Protection may be required for spills.

General safety and hygiene measures : Not required under normal conditions of use.

Respiratory protection : Not required under normal conditions of use.

Environmental exposure controls

See SECTION 7: Handling and storage and SECTION 13: Disposal considerations for measures to prevent excessive environmental exposure during use and waste disposal.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance: : solid

Odour : accord with standard sample

Odour threshold : no data available

pH : no data available

Melting point : no data available

Boiling point : no data available

Flash point : no data available

Evaporation rate : no data available

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Flammability (solid, gas)	:	no data available
Upper/lower flammability or explosive limits	:	no data available
Vapour pressure	:	no data available
Vapour density	:	no data available
Relative density	:	no data available
Water solubility	:	not soluble
Partition coefficient: n-octanol/water	:	no data available
Auto-ignition temperature	:	no data available
Decomposition temperature	:	no data available
Viscosity, dynamic	:	not applicable
Explosive properties	:	none
Oxidising properties	:	none

9.2 Other information

no data available

SECTION 10: Stability and Reactivity

10.1 Reactivity	:	No hazardous reactions if stored and handled as prescribed/indicated.
10.2 Chemical stability	:	Stable under recommended storage conditions.
10.3 Possibility of hazardous reactions	:	Product will not undergo polymerization.
10.4 Conditions to avoid	:	Avoid all sources of ignition: heat, sparks, open flame.
10.5 Incompatible materials	:	Strong acids. Strong bases. Strong oxidizers.
10.6 Hazardous decomposition products	:	No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11: Toxicological information

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

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Information on likely routes of exposure

Eye contact, Skin contact, Inhalation

Acute toxicity (represents short term exposures with immediate effects - no chronic/delayed effects)

Acute Toxicity Endpoints:

Acute oral toxicity

Information for the Product:

Shall not be classified as acutely toxic (oral).

As product: Single dose oral LD50 has not been determined.

Based on information for component(s): LD50, > 2 000 mg/kg Estimated.

Information for components:

2,6-di-tert-butyl-p-cresol
LD50, rat, 24h, >6000 mg/kg

(2-methoxymethylethoxy)propanol
LD50, rat, > 5 000 mg/kg bw, OECD Guideline 401

3-ethoxy-4-hydroxybenzaldehyde
LD50, rat, > 3160 mg/kg bw

2-(2-ethoxyethoxy)ethanol
LD50, mouse, 6031 mg/kg bw, OECD Guideline 401

Methyl cyclopentenolone
LD50, rat, ca. 1 067.4 mg/kg bw, OECD Guideline 401

Acute dermal toxicity

Information for the Product:

Shall not be classified as acutely toxic (dermal).

As product: The dermal LD50 has not been determined.

Based on information for component(s): LD50, > 2 000 mg/kg Estimated.

Information for components:

2,6-di-tert-butyl-p-cresol
LD50, rat, 2000 mg/kg bw.

(2-methoxymethylethoxy)propanol
LD50, rabbit, >2000 mg/kg bw

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3-ethoxy-4-hydroxybenzaldehyde

LD50, rat, > 2 000 mg/kg bw

2-(2-ethoxyethoxy)ethanol

LD50, rabbit, 9143 mg/kg bw, OECD Guideline 402

Methyl cyclopentenolone

LD50, rabbit, >2000 mg/kg bw, estimated

Acute inhalation toxicity

Information for the Product:

Shall not be classified as acutely toxic (inhalation).

As product: The LC50 has not been determined.

Based on information for component(s): LC50, rat, >20 mg/L air, estimated

Information for components:

2,6-di-tert-butyl-p-cresol

RD50, 59.7 ml/m³

(2-methoxymethylethoxy)propanol

LC0, rat, 7h, > 275 ppm

3-ethoxy-4-hydroxybenzaldehyde

LC50, rat, >20 mg/L air, estimated

2-(2-ethoxyethoxy)ethanol

LC0, rat, 8h, 0.025 mg/L air

Methyl cyclopentenolone

LC50, rat, >5.0 mg/L air, estimated

Skin corrosion/irritation

Information for the Product:

Shall not be classified as corrosive/irritant to skin.

Information for components:

2,6-di-tert-butyl-p-cresol

Shall not be classified as corrosive/irritant to skin

(2-methoxymethylethoxy)propanol

Shall not be classified as corrosive/irritant to skin

3-ethoxy-4-hydroxybenzaldehyde

Shall not be classified as corrosive/irritant to skin

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2-(2-ethoxyethoxy)ethanol

Shall not be classified as corrosive/irritant to skin

Methyl cyclopentenolone

Shall not be classified as corrosive/irritant to skin

Serious eye damage/eye irritation

Information for the Product:

Shall not be classified as irritant to eye.

Information for components:

2,6-di-tert-butyl-p-cresol

Shall not be classified as irritant to eye

(2-methoxymethylethoxy)propanol

Shall not be classified as irritant to eye

3-ethoxy-4-hydroxybenzaldehyde

Causes serious eye irritation

2-(2-ethoxyethoxy)ethanol

Shall not be classified as irritant to eye

Methyl cyclopentenolone

Causes serious eye damage

Respiratory or skin sensitisation

Information for the Product:

Shall not be classified as a respiratory or skin sensitiser.

Information for components:

2,6-di-tert-butyl-p-cresol

For skin sensitization:

Shall not be classified as a skin sensitiser

For respiratory sensitization:

Shall not be classified as a respiratory sensitiser.

(2-methoxymethylethoxy)propanol

For skin sensitization:

Shall not be classified as a skin sensitiser

For respiratory sensitization:

Shall not be classified as a respiratory sensitiser.

3-ethoxy-4-hydroxybenzaldehyde

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For skin sensitization:

Shall not be classified as a skin sensitiser

For respiratory sensitization:

Shall not be classified as a respiratory sensitiser.

2-(2-ethoxyethoxy)ethanol

For skin sensitization:

Shall not be classified as a skin sensitiser

For respiratory sensitization:

Shall not be classified as a respiratory sensitiser.

Methyl cyclopentenolone

For skin sensitization:

May cause an allergic skin reaction

For respiratory sensitization:

Shall not be classified as a respiratory sensitiser.

Germ cell mutagenicity

Information for the Product:

Shall not be classified as germ cell mutagenic.

Information for components:

2,6-di-tert-butyl-p-cresol

Shall not be classified as germ cell mutagenic

(2-methoxymethylethoxy)propanol

Shall not be classified as germ cell mutagenic

3-ethoxy-4-hydroxybenzaldehyde

Shall not be classified as germ cell mutagenic

2-(2-ethoxyethoxy)ethanol

Shall not be classified as germ cell mutagenic

Methyl cyclopentenolone

Shall not be classified as germ cell mutagenic

Carcinogenicity

Information for the Product:

Shall not be classified as carcinogenic.

Information for components:

2,6-di-tert-butyl-p-cresol

Shall not be classified as carcinogenic

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(2-methoxymethylethoxy)propanol

Shall not be classified as carcinogenic

3-ethoxy-4-hydroxybenzaldehyde

Shall not be classified as carcinogenic

2-(2-ethoxyethoxy)ethanol

Shall not be classified as carcinogenic

Methyl cyclopentenolone

Shall not be classified as carcinogenic

Reproductive toxicity

Information for the Product:

Shall not be classified as a reproductive toxicant.

Information for components:

2,6-di-tert-butyl-p-cresol

Shall not be classified as a reproductive toxicant

(2-methoxymethylethoxy)propanol

Shall not be classified as a reproductive toxicant

3-ethoxy-4-hydroxybenzaldehyde

Shall not be classified as a reproductive toxicant

2-(2-ethoxyethoxy)ethanol

Shall not be classified as a reproductive toxicant

Methyl cyclopentenolone

Shall not be classified as a reproductive toxicant

STOT-single exposure

Information for the Product:

Shall not be classified as a specific target organ toxicant (single exposure).

Information for components:

2,6-di-tert-butyl-p-cresol

Shall not be classified as a specific target organ toxicant (single exposure)

(2-methoxymethylethoxy)propanol

Shall not be classified as a specific target organ toxicant (single exposure)

3-ethoxy-4-hydroxybenzaldehyde

Shall not be classified as a specific target organ toxicant (single exposure)

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2-(2-ethoxyethoxy)ethanol

Shall not be classified as a specific target organ toxicant (single exposure)

Methyl cyclopentenolone

Shall not be classified as a specific target organ toxicant (single exposure)

STOT-repeated exposure

Information for the Product:

Shall not be classified as a specific target organ toxicant (repeated exposure).

Information for components:

2,6-di-tert-butyl-p-cresol

Shall not be classified as a specific target organ toxicant (repeated exposure)

(2-methoxymethylethoxy)propanol

Shall not be classified as a specific target organ toxicant (repeated exposure)

3-ethoxy-4-hydroxybenzaldehyde

Shall not be classified as a specific target organ toxicant (repeated exposure)

2-(2-ethoxyethoxy)ethanol

Shall not be classified as a specific target organ toxicant (repeated exposure)

Methyl cyclopentenolone

Shall not be classified as a specific target organ toxicant (repeated exposure)

Aspiration Hazard

Information for the Product:

Shall not be classified as presenting an aspiration hazard.

Information for components:

2,6-di-tert-butyl-p-cresol

Shall not be classified as presenting an aspiration hazard

(2-methoxymethylethoxy)propanol

Shall not be classified as presenting an aspiration hazard

3-ethoxy-4-hydroxybenzaldehyde

Shall not be classified as presenting an aspiration hazard

2-(2-ethoxyethoxy)ethanol

Shall not be classified as presenting an aspiration hazard

Methyl cyclopentenolone

Shall not be classified as presenting an aspiration hazard

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11.2 Information on other hazards

Endocrine disrupting properties

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Information for components:

2,6-di-tert-butyl-p-cresol

The substance is not considered to have endocrine disrupting properties according to REACH Article 57(f), Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100.

(2-methoxymethylethoxy)propanol

The substance is not considered to have endocrine disrupting properties according to REACH Article 57(f), Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100.

3-ethoxy-4-hydroxybenzaldehyde

The substance is not considered to have endocrine disrupting properties according to REACH Article 57(f), Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100.

2-(2-ethoxyethoxy)ethanol

The substance is not considered to have endocrine disrupting properties according to REACH Article 57(f), Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100.

Methyl cyclopentenolone

The substance is not considered to have endocrine disrupting properties according to REACH Article 57(f), Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100.

SECTION 12: Ecological information

12.1 Toxicity

2,6-di-tert-butyl-p-cresol

Short-term toxicity to fish

LC50, 96h, 0.199 mg/L, OECD guideline 203

Long-term toxicity to fish

NOEC, *Oryzias latipes*, 30d, 0.053 mg/L, OECD guideline 210

Short-term toxicity to aquatic invertebrates

EC50, *Daphnia magna*, 48h, 0.48 mg/L, OECD guideline 202

Long-term toxicity to aquatic invertebrates

NOEC, *Daphnia magna*, 21d, 0.069 mg/L

Toxicity to aquatic algae and cyanobacteria

NOEC, 72h, 0.24 mg/L.

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Toxicity to microorganisms
EC50, 24h, 1.7 mg/L

(2-methoxymethylethoxy)propanol

Short-term toxicity to fish
The short-term toxicity to fish is very low. EC50 > 10000 mg/L.

Short-term toxicity to aquatic invertebrates
EC50 > 1000 mg/L

Long-term toxicity to aquatic invertebrates
NOEC >= 0.5 mg/L

Toxicity to aquatic algae and cyanobacteria
EC50, > 1000 mg/L

Toxicity to microorganisms
EC10 or NOEC, 4168 mg/L

3-ethoxy-4-hydroxybenzaldehyde

Short-term toxicity to fish
LC50, 96h, 87.6 mg/L

Long-term toxicity to fish
NOEC/EC10, 1.18 mg/L

Short-term toxicity to aquatic invertebrates
EC50, 48h, 26.2 mg/L

Long-term toxicity to aquatic invertebrates
NOEC, 21d, 5.9 mg/L

Toxicity to aquatic algae and cyanobacteria
ErC50, 72h, > 100 mg/L.

Toxicity to microorganisms
IC50, 40h, Tetrahymena pyriformis, 158.7 mg/L

2-(2-ethoxyethoxy)ethanol

Short-term toxicity to fish
LC50, Fresh water fish, 6010 mg/L / LC50, Marine water fish, > 10,000 mg/l

Short-term toxicity to aquatic invertebrates
EC50, Fresh water invertebrates, 1982 mg/l / EC50, Marine water invertebrates, 7611 mg/l

Long-term toxicity to aquatic invertebrates
EC10, Ceriodaphnia Dubai, 7d, 7.38 mg/l

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Toxicity to aquatic algae and cyanobacteria

EC50, *P. subcapitata*, 72h, >14861mg/l

Toxicity to microorganisms

IC50, Sewage micro-organisms, 16h, >5000mg/l

Methyl cyclopentenolone

Short-term toxicity to aquatic invertebrates

EC50, 48h, 43.74 mg/L

12.2 Persistence and degradability

2,6-di-tert-butyl-p-cresol

Not Readily biodegradable

(2-methoxymethylethoxy)propanol

Readily biodegradable

Biodegradation: 79%

Exposure time: 28d

Method: OECD 301 F

3-ethoxy-4-hydroxybenzaldehyde

Readily biodegradable

Biodegradation: 88%, 98% and 100%

Exposure time: 14d

Method: OECD 301 C

2-(2-ethoxyethoxy)ethanol

Readily biodegradable

Biodegradation: 100%

Exposure time: 16d

Methyl cyclopentenolone

Readily biodegradable

Biodegradation: 74%

Exposure time: 28d

Method: OECD Guideline 301 F

12.3 Bioaccumulative potential

2,6-di-tert-butyl-p-cresol

Moderate potential to accumulate in aquatic organisms.

BCF = 1277

(2-methoxymethylethoxy)propanol

log Kow < 1

This substance is not expected to accumulate in biological tissues or bioaccumulate in foodwebs.

3-ethoxy-4-hydroxybenzaldehyde

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log Kow, 1.58 to 1.61(25°C), has a low potential of bioaccumulation.

12.4 Mobility in soil

2,6-di-tert-butyl-p-cresol

Koc: 23 030(20 °C)Log Koc: 4.362

(2-methoxymethylethoxy)propanol

Has a low potential for sorption to organic matter.

3-ethoxy-4-hydroxybenzaldehyde

Koc, 1 236(20 °C)

12.5 Results of PBT and vPvB assessment

2,6-di-tert-butyl-p-cresol

This substance is not considered to be persistent, bioaccumulating and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulating (vPvB).

(2-methoxymethylethoxy)propanol

This substance is not considered to be persistent, bioaccumulating and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulating (vPvB).

3-ethoxy-4-hydroxybenzaldehyde

This substance is not considered to be persistent, bioaccumulating and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulating (vPvB).

2-(2-ethoxyethoxy)ethanol

This substance is not considered to be persistent, bioaccumulating and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulating (vPvB).

Methyl cyclopentenolone

This substance is not considered to be persistent, bioaccumulating and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulating (vPvB).

12.6 Endocrine disrupting properties

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

2,6-di-tert-butyl-p-cresol

The substance is not considered to have endocrine disrupting properties according to REACH Article 57(f), Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100.

(2-methoxymethylethoxy)propanol

The substance is not considered to have endocrine disrupting properties according to REACH Article 57(f), Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100.

3-ethoxy-4-hydroxybenzaldehyde

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The substance is not considered to have endocrine disrupting properties according to REACH Article 57(f), Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100.

2-(2-ethoxyethoxy)ethanol

The substance is not considered to have endocrine disrupting properties according to REACH Article 57(f), Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100.

Methyl cyclopentenolone

The substance is not considered to have endocrine disrupting properties according to REACH Article 57(f), Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100.

12.7 Other adverse effects

2,6-di-tert-butyl-p-cresol

This substance is not on the Montreal Protocol list of substances that deplete the ozone layer.

(2-methoxymethylethoxy)propanol

This substance is not on the Montreal Protocol list of substances that deplete the ozone layer.

3-ethoxy-4-hydroxybenzaldehyde

This substance is not on the Montreal Protocol list of substances that deplete the ozone layer.

2-(2-ethoxyethoxy)ethanol

This substance is not on the Montreal Protocol list of substances that deplete the ozone layer.

Methyl cyclopentenolone

This substance is not on the Montreal Protocol list of substances that deplete the ozone layer.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product : Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

SECTION 14: Transport Information

Land transport

ADR/RID/ADN

14.1. UN number : not applicable

14.2. UN proper shipping name: : not applicable

14.3. Transport hazard class(es): : not applicable

14.4. Packing group : not applicable

14.5. Environmental hazards : no

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14.6. Special precautions : none
for user

Sea transport

IMDG

14.1. UN number : not applicable

14.2. UN proper shipping : not applicable
name:

14.3. Transport hazard : not applicable
class(es):

14.4. Packing group : not applicable

14.5. Environmental : no
hazards

14.6. Special precautions : none
for user

14.7. Maritime transport in bulk according to IMO instruments : Consult IMO regulations before transporting ocean bulk

Air transport

IATA/ICAO

14.1. UN number: : not applicable

14.2. UN proper shipping : not applicable
name:

14.3. Transport hazard : not applicable
class(es):

14.4. Packing group: : not applicable

14.5. Environmental : no
hazards:

14.6. Special precautions : none
for user

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

REACH Regulation (EC) No 1907/2006

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This product contains only components that have been either registered, are exempt from registration, are regarded as registered or are not subject to registration according to Regulation (EC) No. 1907/2006 (REACH)., Polymers are exempted from registration under REACH. All relevant starting materials and additives have been either registered or are exempt from registration according to Regulation (EC) No. 1907/2006 (REACH)., The aforementioned indications of the REACH registration status are provided in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. It is the buyer's/user's responsibility to ensure that his/her understanding of the regulatory status of this product is correct.

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

Listed in Regulation: Not applicable

15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this substance/mixture.

SECTION 16: Other information

Full text of H-Statements referred to under sections 3

H410 Very toxic to aquatic life with long lasting effects

Abbreviations and acronyms

ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute toxicity estimate
CAS-No.	Chemical Abstracts Service number
CLP	Classification, Labelling and Packaging
EbC50	Concentration at which 50% reduction of biomass is observed
EC50	Median effective concentration
EN	European Norm
EPA	Environmental Protection Agency
ErC50	Concentration at which a 50% inhibition of growth rate is observed
EyC50	Concentration at which 50 % inhibition of yield is observed
IATA_C	International Air Transport Association (Cargo)
IBC	International Bulk Chemical Code
ICAO	International Civil Aviation Organization
ISO	International Standard Organization
IMDG	International Maritime Dangerous Goods
LC50	Median Lethal Concentration
LD50	Median Lethal Dose
LOEC	Lowest Observed Effect Concentration
LOEL	Lowest observed effect level
MARPOL	International Convention for the Prevention of Marine Pollution from Ships
n.o.s.	Not Otherwise Specified
NOAEC	No Observed Adverse Effect Concentration
NOAEL	No observed adverse effect level
NOEC	No Observed Effect Concentration

Safety data sheet

according to Regulation (EU) No 2020/878



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NOEL	No Observed Effect Level
OECD	Organisation for Economic Co-operation and Development
OPPTS	Office of Prevention, Pesticides and Toxic Substances
PBT	Persistent, Bioaccumulative and Toxic
STEL	Short term exposure limit
TWA	Time Weighted Average (TWA)
vPvB	very Persistent and very Bioaccumulative

The information herein is provided in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ between various locations. It is the buyer's/user's responsibility to ensure that his activities comply with all federal, state, provincial or local laws. The information presented here pertains only to the product as shipped. Since conditions for use of the product are not under the control of the manufacturer, it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product. Due to the proliferation of sources for information such as manufacturer specific SDSs, we are not and cannot be responsible for SDSs obtained from any source other than ourselves. If you have obtained an SDS from another source or if you are not sure that the SDS you have is current, please contact us for the most current version.
