

Safety data sheet

according to Regulation (EU) No 2020/878



Product name: Pineapple

Print date: 23.03.2022

Version 1.0

Issue Date: 23.03.2022

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

1.1 Product identifier

Product name : Pineapple
UFI Code :

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

Use of the : Car air freshener
Substance/Mixture

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 : info@frshscents.com
UK Importer : JRP Distribution Ltd
PO20 2FT
+44 (0)1903 750355
sales@jrpdistribution.co.uk
EU Representative : Authorised Rep Compliance Ltd., Ground Floor, 71 Lower Baggot Street,
Dublin, D02 P593, Ireland.

1.4 Emergency telephone number

Emergency telephone : ChemTel Inc. (800)255-3924 (North America)
number : +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)

Skin Irrit. 2 H315

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 pictograms



Signal word: Warning

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Hazard statements:

H315 Causes skin irritation

Precautionary statements:

P264 Wash exposed skin thoroughly after handling.
P280 Wear protective gloves / protective clothing / eye protection / face protection.
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P321 Specific treatment (see section 4 on this SDS).
P332 + P313 If skin irritation occurs: Get medical advice/attention.
P362 Take off contaminated clothing and wash before reuse.

Supplemental Hazard information (EU): Not applicable.

Derogations from labelling requirements

Labelling of inner packaging when the contents do not exceed 10 ml
not applicable

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

Registration number	Classification according to Regulation (EU) 1272/2008 (CLP)	Concentration (% w/w)

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Wood Fiber(Paper)		70%
Isopropyl myristate (CAS No. : 110-27-0) (EC No. : 203-751-4)		15-20%
Ethyl butyrate(CAS No. :105-54-4) (EC No. : 203-306-4)	Flam. Liq. 3, H226	1-5%
Hexanoic acid(CAS No. :142-62-1) (EC No. : 205-550-7)	Skin Corr. 1C, H314	1-5%
2-ethyl-3-hydroxy-4-pyrone(CAS No. :4940-11-8) (EC No. : 225-582-5)	Acute Tox. 4, H302	1-5%
Ethyl enantate(CAS No. :106-30-9) (EC No. : 203-382-9)	Flam. Liq. 3, H226	1-5%
Allyl hexanoate(CAS No. :123-68-2) (EC No. : 204-642-4)	Acute Tox. 3, H301 Acute Tox. 3, H311 Acute Tox. 3, H331 Aquatic Acute 1, H400 Aquatic Chronic 3, H412	1-5%
Ethyl acetate(CAS No. :141-78-6) (EC No. : 205-500-4)	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336	1-5%
Orange sweet oil(CAS No. :8008-57-9) (EC No. : 600-006-9)		0.1-1.0%
Butyric Acid(CAS No. :107-92-6) (EC No. : 203-532-3)	Skin Corr. 1B, H314	0.1-1.0%
Acetic acid glacial(CAS No. :64-19-7) (EC No. : 200-580-7)	Flam. Liq. 3, H226 Skin Corr. 1A, H314	0.1-1.0%
4-(4-hydroxyphenyl)butan-2-one(CAS No. :5471-51-2) (EC No. : 226-806-4)		0.1-1.0%

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.If irritation persists, consult a physician.

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- 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 : Based on physical properties, this product is not likely to pose an ingestion hazard.

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

- 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.

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6.3 Methods and materials for containment and cleaning up

Methods for cleaning up : Collect in suitable and properly labeled containers.

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

7.3 Specific end use(s)

no data available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Chemical name	Occupational Exposure Limits		Regulation
Acetic acid glacial	TWA	25 mg/m ³	EU occupational exposure limit values
Acetic acid glacial	STEL	50 mg/m ³	EU occupational exposure limit values
Ethyl acetate	TWA	734 mg/m ³	EU occupational exposure limit values
Ethyl acetate	STEL	1468 mg/m ³	EU occupational exposure limit values

8.2 Exposure controls

Engineering controls : General ventilation should be sufficient for most operations.

Eye protection : This is a air freshener that is safe for consumers and other users under normal and reasonably foreseen use.

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- Hand protection : Wear suitable gloves. Examples of acceptable glove barrier materials include: Natural rubber ("latex").
- Body and skin protection : Where there is potential for skin contact, wear impervious gloves, pants and jacket.
- General safety and hygiene measures : Wash hands before breaks and after handling the product.
- Respiratory protection : None required under normal conditions.
- 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 : pleasant
- 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
- Flammability (solid, gas) : combustible
- 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

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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 toxicological effects

Acute toxicity

Acute Toxicity: oral

2-ethyl-3-hydroxy-4-pyrone
LD50/rats: 1220 mg/kg bw

Allyl hexanoate
LD50/rats: 218 mg/kg bw

Acute Toxicity: : inhalation

Allyl hexanoate

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LC50/rats: 124 ppm or 0.297 mg/L.

Acute Toxicity: dermal

Allyl hexanoate

LD50/rabbit: 820 mg/kg bw

Skin corrosion/irritation

Effect of irritation assessment

Causes skin irritation

Serious eye damage/irritation

Effect of irritation assessment

Not irritant

Respiratory or skin sensitisation

Sensitisation assessment

Non-sensitizing

Germ cell mutagenicity

Mutagenic effects assessment:

According to the known information, not classified.

Carcinogenicity

Carcinogenicity assessment:

According to the known information, not classified.

Reproductive toxicity

Reproductive toxicity assessment:

According to the known information, not classified.

STOT-single exposure

Specific target organ toxicity (single exposure) toxicity assessment:

According to the known information, not classified.

STOT-repeated exposure

Specific target organ toxicity (repeated exposure) toxicity assessment:

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According to the known information, not classified.

Aspiration hazard

Aspiration hazard assessment

According to the known information, not classified.

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.

SECTION 12: Ecological information

12.1 Aquatic Toxicity

Short-term toxicity to fish

Allyl hexanoate

LC50/96h: 0.117 mg/L

Short-term toxicity to aquatic invertebrates

Allyl hexanoate

EC50/48h: 2 mg/L

Toxicity to aquatic algae and cyanobacteria

Allyl hexanoate

ErC10 /72h: 0.255 mg/L

12.2 Persistence and degradability

No information available

12.3 Bioaccumulative potential

No information available

12.4 Mobility in soil

No information available

12.5 Results of PBT and vPvB assessment

No information available

12.6 Endocrine disrupting properties

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12.7 Other adverse effects

No information available

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

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
14.6. Special precautions for user : none

Sea transport

IMDG

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
14.6. Special precautions for user : none
14.7. Maritime transport in bulk according to IMO instruments : Consult IMO regulations before transporting ocean bulk

Air transport

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IATA/ICAO

- 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
14.6. Special precautions for user : none

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

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 section 3.

H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour
H301	Toxic if swallowed
H302	Harmful if swallowed

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H311	Toxic in contact with skin
H314	Causes severe skin burns and eye damage
H319	Causes serious eye irritation
H331	Toxic if inhaled
H336	May cause drowsiness or dizziness
H400	Very toxic to aquatic life
H412	Harmful 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
n.o.s.	Not Otherwise Specified
NOAEC	No Observed Adverse Effect Concentration
NOAEL	No observed adverse effect level
NOEC	No Observed Effect Concentration
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

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