



## SAFETY DATA SHEET

CLP: REACH Regulation (EU) 2020/878  
Code Number DEV-53572  
Version 7 Revised 05/07/2024 12:59:34

Printed on 05 Jul 2024

### Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product Identifier

Product Name	FIZZY SWEETS FRAGRANCE
Code Number	DEV-53572
Alternative Name	
REACH Registration Number	Not registered

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

Concentrated material for manufacturing purposes only

#### 1.3 Details of the supplier of the safety data sheet

Essican Purelife  
Unit 2A, Hollow wood road  
Dover  
Kent  
CT17 0UB

Telephone Number	01304 273111
Email Address	sales@purelifeuk.co.uk

#### 1.4 Emergency Telephone Number

07922230825

### Section 2: Hazard Identification

#### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Skin Sens. 1B; H317

Aquatic Chronic 3; H412

Refer to section 16 for the wording of listed classification and hazard statement codes

#### 2.2 Label elements

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*

# SAFETY DATA SHEET

CLP: REACH Regulation (EU) 2020/878  
Code Number DEV-53572  
Version 7 Revised 05/07/2024 12:59:34

Printed on 05 Jul 2024

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

Hazard Pictograms



Signal Word Warning

Hazard Statements

H317 May cause an allergic skin reaction

H412 Harmful to aquatic life with long lasting effects

Precautionary Statements

P273 Avoid release to the environment.

P280 Wear protective gloves and eye protection

P302+P352 IF ON SKIN: Wash with plenty of water.

P333+P313 If skin irritation or rash occurs: Get medical advice.

P501 Dispose of contents/container to approved disposal site, in accordance with local regulations.

## 2.3 Other Hazards

Contains Citral which may produce an allergic reaction

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

No further information available at this time

## Section 3: Composition / information on ingredients

Any percentage values listed here for hazardous components are for illustrative purposes only

### 3.2 Mixtures

Complex mixture of fragrance ingredients

Hazardous components

ID Numbers	Chemical Name, Classification and Hazards	Conc. (%)	SCL / ATE / M-Factor

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*

# SAFETY DATA SHEET

CLP: REACH Regulation (EU) 2020/878  
Code Number DEV-53572  
Version 7 Revised 05/07/2024 12:59:34

Printed on 05 Jul 2024

CAS 4940-11-8 EINECS 225-582-5 REACH	Ethyl maltol (3-Hydroxy-2-ethyl-4H-pyran-4-one) Acute Tox. 4;H302	>=5%,<10%	LD50(oral): 1200 mg/kg
CAS 77-83-8 EINECS 201-061-8 REACH	Aldehyde C-16 fraise (Strawberry aldehyde) (Et-me-ph glycidate) Skin Sens. 1B;H317,Aquatic Chronic 2;H411	>=5%,<10%	
CAS 5392-40-5 EINECS 226-394-6 REACH	Citral (3,7-Dimethyl-2,6,octadienal) (Lemarome) (Neral/Geranical) Skin. Irrit. 2;H315,Skin Sens. 1B;H317,Eye Irrit. 2;H319	>=3%,<5%	

Refer to section 16 for the wording of listed classification and hazard statement codes

## Section 4: First Aid measures

Take phrases in section 2 into account

### 4.1 Description of first aid measures

After inhalation

Remove from the exposure area to fresh air. Contact a doctor if necessary.

After skin contact

Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.

After eye contact

Flush with plenty of water and seek medical advice if necessary.

After ingestion

Wash mouth with plenty of water and obtain medical advice immediately.

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

No further information available at this time

### 4.3 Indication of immediate medical attention and special treatment needed

No further information available at this time

## Section 5: Fire-fighting measures

### 5.1 Extinguishing Media

Carbon dioxide, foam or dry powder.  
DO NOT USE A DIRECT WATER JET.

### 5.2 Special hazards arising from the substance or mixture

May produce Carbon dioxide and unidentified organic compounds.

### 5.3 Advice for fire-fighters

Wear protective clothing and avoid inhalation of vapours. Keep containers cool with water spray

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*

# SAFETY DATA SHEET

CLP: REACH Regulation (EU) 2020/878  
Code Number DEV-53572  
Version 7 Revised 05/07/2024 12:59:34

Printed on 05 Jul 2024

## Section 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition.  
Avoid inhalation, skin and eye contact.  
Ensure proper ventilation.

### 6.2 Environmental precautions

Do not discharge directly into drains or the soil. Keep away from surface and ground water

### 6.3 Methods and material for containment and cleaning up

Soak up spillage with sand or other inert absorbant material such as earth or vemiculite; transfer used material to a suitable waste container and dispose in accordance with regulations.

### 6.4 Reference to other sections

Refer to information in Sections 7, 8 and 13

## Section 7: Handling and storage

### 7.1 Precautions for safe handling

Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes.

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

Store in tightly sealed original containers away from ignition sources and in a cool place.

### 7.3 Specific end uses

No further information available

## Section 8: Exposure controls / personal protection

### 8.1 Control Parameters

Occupational exposure limits:

UK / WEL

(Workplace exposure limits, EH40/2005, 2020)

CAS	Long-term (8hr TWA) mg/m3	Long-term (8hr TWA) ppm	Short-term (15min) mg/m3	Short-term (15min) ppm	Notes
84-66-2		5		10	

No information

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*

## SAFETY DATA SHEET

CLP: REACH Regulation (EU) 2020/878  
Code Number DEV-53572  
Version 7 Revised 05/07/2024 12:59:34

Printed on 05 Jul 2024

### 8.2 Exposure controls

Engineering controls

No information

Individual protection measures

Refer to Section 5 for specific fire / chemical personal protective equipment advice.  
Always wash routinely before breaks, meals and at the end of the work period.

Eye / face protection

Wear safety goggles.

Hand protection

Wear chemically resistant disposable gloves.

Other skin protection

Wear overalls. Always wash routinely before breaks, meals and at the end of the work period.

Respiratory protection

Not generally required. Use inhalation protection in poorly ventilated areas

Thermal hazards

No information

Environmental exposure controls

No information

### Section 9: Physical and chemical properties

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

Flash Point (°C) Above 61

Physical state Liquid

#### 9.2 Other information

Information with regard to physical hazard classes

No further information available

Other safety characteristics

No further information available

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*

## SAFETY DATA SHEET

CLP: REACH Regulation (EU) 2020/878  
Code Number DEV-53572  
Version 7 Revised 05/07/2024 12:59:34

Printed on 05 Jul 2024

### Section 10: Stability and reactivity

#### 10.1 Reactivity

Not determined

#### 10.2 Chemical Stability

Not determined

#### 10.3 Possibility of hazardous reactions

Not determined

#### 10.4 Conditions to avoid

Extreme temperatures

#### 10.5 Incompatible materials

Highly reactive chemicals which may produce unknown reaction products and so cause additional hazards.

#### 10.6 Hazardous decomposition products

Not determined

### Section 11: Toxicological information

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

##### Acute toxicity

Benzaldehyde CAS: 100-52-7

ATE(oral): 500 mg/kg LD50(dermal): Not applicable  
ATE(inhalation): 11 mg/l

##### Ethyl maltol

(3-Hydroxy-2-ethyl-4H-pyran-4-one) CAS:  
4940-11-8

LD50(oral): 1200 mg/kg LD50(dermal): Not applicable  
LC50(inhalation): Not applicable

##### Skin corrosion / irritation

No data

##### Serious eye damage / irritation

No data

##### Respiratory or skin sensitisation

No data

##### Germ cell mutagenicity

No data

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*

## SAFETY DATA SHEET

CLP: REACH Regulation (EU) 2020/878  
Code Number DEV-53572  
Version 7 Revised 05/07/2024 12:59:34

Printed on 05 Jul 2024

### Carcinogenicity

No data

### Reproductive toxicity

No data

### Specific Target Organ - single exposure

No data

### Specific Target Organ - repeated exposure

No data

### Aspiration hazard

No data

### Information on likely routes of exposure

No data

### Symptoms related to the physical, chemical and toxicological characteristics

No data

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

No data

### Interactive effects

No data

## 11.2 Information on other hazards

### Endocrine disrupting properties

No data

### Other information

No data

## Section 12: Ecological information

### 12.1 Toxicity

### 12.2 Persistence and degradability

No data

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*

## SAFETY DATA SHEET

CLP: REACH Regulation (EU) 2020/878  
Code Number DEV-53572  
Version 7 Revised 05/07/2024 12:59:34

Printed on 05 Jul 2024

### 12.3 Bioaccumulative potential

No data

### 12.4 Mobility in soil

No data

### 12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

### 12.6 Endocrine disrupting properties

No data

### 12.7 Other adverse effects

No data available

### 12.8 Additional information

No data

## Section 13: Disposal considerations

Please refer to the information in section 8 (Exposure controls and personal protection)

### 13.1 Waste treatment methods

Dispose in accordance with the law and local regulations. Treat as trade effluent.

## Section 14: Transport information

14.1 UN number or ID number Not regulated

14.2 UN proper shipping name

14.3 Transport hazard class(es)

14.4 Packing group

Tunnel Code

14.5 Environmental Hazards

No relevant information available

14.6 Special precautions for user

No relevant information available

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*



# SAFETY DATA SHEET

CLP: REACH Regulation (EU) 2020/878  
Code Number DEV-53572  
Version 7 Revised 05/07/2024 12:59:34

Printed on 05 Jul 2024

## 14.7 Maritime transport in bulk according to IMO instruments

Not applicable

## Section 15: Regulatory information

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

No relevant information available at this time

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out

## Section 16: Other information

Full list of precautionary phrases

P273	Avoid release to the environment.
P280	Wear protective gloves and eye protection
P302+P352	IF ON SKIN: Wash with plenty of water.
P333+P313	If skin irritation or rash occurs: Get medical advice.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.

Wording of any hazard classes listed in section 3

ATO 4	Acute toxicity, oral, category 4
SCI 2	Skin corrosion/irritation, category 2
SS 1B	Skin sensitisation, category 1B
EDI 2	Eye damage/irritation, category 2
ATI 4	Acute toxicity, inhalation, category 4
STO-SE 3(RI)	Specific target organ, single exposure, respiratory irritation
EH C2	Aquatic hazard, chronic, category 2

Wording of any hazard statements listed in section 3

H302	Harmful if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H411	Toxic to aquatic life with long lasting effects

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*



## CERTIFICATE OF CONFORMITY OF FRAGRANCE MIXTURES WITH IFRA STANDARDS

This Certificate assesses the conformity of a fragrance mixture with IFRA Standards and provides restrictions for use as necessary. It is based only on those materials subject to IFRA Standards for the toxicity endpoint(s) described in each Standard.

### CERTIFYING PARTY:

Essican Purelife - Unit 2A Hollow Wood Road, Dover, Kent CT17 0UB

### CERTIFICATE DELIVERED TO:

Customer:

### SCOPE OF THE CERTIFICATE:

Product: DEV-53572 FIZZY SWEETS FRAGRANCE

### COMPULSORY INFORMATION:

We certify that the above mixture is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), up to and including the 51st Amendment to the IFRA Standards (published June, 2023), provided it is used in the following category(ies) at a maximum concentration level of:

<b>IFRA Category(ies) [see Table 12 in Guidance for the use of IFRA Standards for details]</b>	<b>Level of use (%)*</b>
<b>Category 1</b>	<b>0.00</b>
<b>Category 2</b>	<b>0.80</b>
<b>Category 3</b>	<b>2.50</b>
<b>Category 4</b>	<b>15.00</b>
<b>Category 5A</b>	<b>3.75</b>
<b>Category 5B</b>	<b>3.75</b>
<b>Category 5C</b>	<b>3.75</b>
<b>Category 5D</b>	<b>1.27</b>
<b>Category 6</b>	<b>0.00</b>
<b>Category 7A</b>	<b>5.00</b>
<b>Category 7B</b>	<b>5.00</b>
<b>Category 8</b>	<b>1.27</b>
<b>Category 9</b>	<b>30.00</b>
<b>Category 10A</b>	<b>30.00</b>
<b>Category 10B</b>	<b>100.00</b>
<b>Category 11A</b>	<b>1.27</b>
<b>Category 11B</b>	<b>1.27</b>
<b>Category 12</b>	<b>100.00</b>

\*Actual use level or maximum use level

For other kinds of application or use at higher concentration levels, a new evaluation may be needed; please contact the certifying party.

Disclaimer: This Certificate provides restrictions for use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all product constituents. This certificate is the responsibility of the fragrance supplier issuing it. It has not been prepared or endorsed by IFRA in any way.

**OPTIONAL INFORMATION:**

**Product:** DEV-53572 FIZZY SWEETS FRAGRANCE

Information about presence and concentration of fragrance ingredients subject to IFRA Standards in the fragrance mixture named above is as follows:

<b>Materials under the scope of IFRA Standards:</b>	<b>CAS number(s):</b>	<b>Recommendation from IFRA Standard:</b>	<b>Concentration (%) in fragrance mixture or finished product:</b>
4-(4-Hydroxyphenyl)butan-2-one	5471-51-2		0.52
Benzaldehyde	100-52-7		0.03
Citral	5392-40-5		4.00

Date: 20 Mar 2024

Disclaimer: This Certificate provides restrictions for use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all product constituents. This certificate is the responsibility of the fragrance supplier issuing it. It has not been prepared or endorsed by IFRA in any way.

Annex: Definition of IFRA Standard categories by product type

<b>Product type</b>	<b>Category</b>
Products applied to the lips	1
Products applied to the axillae	2
Products applied to the face/body using fingertips	3
Products related to fine fragrance	4
Products applied to the face and body using the hands (palms), primarily leave-on:	
----- Body lotion products applied to the body using the hands (palms), primarily leave on	5A
----- Face moisturizer products applied to the face using the hands (palms), primarily leave on	5B
----- Hand cream products applied to the hands using the hands (palms), primarily leave on	5C
----- Baby creams, baby oils and baby talc	5D
Products with oral and lip exposure	6
Products applied to the hair with some hand contact:	
----- Rinse-off products applied to the hair with some hand contact	7A
----- Leave-on products applied to the hair with some hand contact	7B
Products with significant anogenital exposure	8

Annex: Definition of IFRA Standard categories by product type - continued

<b>Product type</b>	<b>Category</b>
Products with body and hand exposure, primarily rinse off	9
Household care products with mostly hand contact:	
Household care excluding aerosol products (excluding aerosol/spray products)	10A
Household aerosol/spray products	10B
Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate:	
Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate without UV exposure	11A
Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate with potential UV exposure	11B
Products not intended for direct skin contact, minimal or insignificant transfer to skin	12



## Allergen Analysis

**Product:** DEV-53572 FIZZY SWEETS FRAGRANCE

Ingredient	CAS number(s):	Concentration present as a percentage (%) or "A" for absent
alpha-iso-Methylionone	127-51-5	A
Amyl Cinnamal	122-40-7	A
Amylcinnamyl Alcohol	101-85-9	A
Anise Alcohol	105-13-5	A
Benzyl Alcohol	100-51-6	A
Benzyl Benzoate	120-51-4	A
Benzyl Cinnamate	103-41-3	A
Benzyl Salicylate	118-58-1	A
Butylphenyl Methylpropional (Lilial)	80-54-6	A
Cinnamal	104-55-2	A
Cinnamyl Alcohol	104-54-1	A
Citral	106-26-3, 141-27-5, 5392-40-5	4.00
Citronellol	106-22-9, 1117-61-9, 141-25-3, 26489-01-0, 6812-78-8, 7540-51-4	A
Coumarin	91-64-5	A
Eugenol	97-53-0	A
Evernia Furfuraceae (Tree Moss) Extract	90028-67-4	A
Evernia Prunastri (Oak Moss) Extract	90028-68-5	A
Farnesol	106-28-5, 16106-95-9, 3790-71-4, 3879-60-5, 4602-84-0	A
Geraniol	106-24-1	A
Hexyl Cinnamal	101-86-0	A
Hydroxycitronellal	107-75-5	A
Isoeugenol	5932-68-3, 97-54-1	A
Limonene	138-86-3, 5989-27-5, 5989-54-8, 7705-14-8	A
Linalool	126-90-9, 126-91-0, 78-70-6	A
Methyl 2-Octynoate	111-12-6	A

Disclaimer: This Certificate provides restrictions for use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all product constituents. This certificate is the responsibility of the fragrance supplier issuing it. It has not been prepared or endorsed by IFRA in any way.