

SAFETY DATA SHEETPrinted on 11 Nov 202CLP: According to 2015/830/EU				
<i>Code Number Version 4 Revised 11/1</i>	DEV-53634 1/2021 15:09:23			
Section 1. Identification	n of the substance/mixture and of t	the company/	undertaking	
1.1 Product I dentifier Product Name Code Number Alternative Name	FRESHLY BAKED BREAD FRAGRANCE DEV-53634			
REACH Reg No	Not registered			
1.2 Relevant identified	l uses of the substance or mixture a	and uses advis	sed against	
Concentrated material	for manufacturing purposes only			
1.3 Details of the supp	lier of the safety data sheet			
	Industrial Fragrances Ltd			
	Units 2-3 Morpeth Wharf Twelve Quays Birkenhead Wirral CH41 1LF			
Telephone Number				
Telephone Number Email Address	0151-662-0083 info@industrialfragrances.co.uk			
	-			
1.4 Emergency Tel No	07934-427028			
Section 2. Hazard I den	tification			
2.1 Classification of th	e substance or mixture			
2.2 CLP Label element CLP classification accou Hazard Pictograms	s rding to Regulation (EC) No 1272/2008			
Signal Word				

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Hazard Statements

Precautionary Statements			
P273	Avoid release to the environment.		
P332+P313	If skin irritation occurs: Get medical advice.		
P501	Dispose of contents and container in accordance with local regulation.		

2.3 Other Hazards

Contains Linalool which may produce an allergic reaction

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 (%)
CAS 5471-51-2 EINECS 226-806-4 REACH	Raspberry Ketone (4-(4-Hydroxyphenyl)-2-butanone) (Oxyphenylone) ATO 4(1400) H302	>=1%,<3%

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.

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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

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.

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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 use(s) No further information available

Section 8. Exposure controls / personal protection

8.1 Control Parameters No information

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. $% \left({{{\rm{A}}} \right)_{\rm{A}}} \right)$

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

9.2 Other information No further information available

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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 toxicological effects		
Acute toxicity		
Ethyl maltol (3-Hydroxy-2-ethyl-4H-pyran-4-one) (CAS: 4940-11-8) Oral route: LD50 = 1200 mg/kg		
Raspberry Ketone (4-(4-Hydroxyphenyl)-2-butanone) (Oxyphenyl (CAS: 5471-51-2) Oral route: LD50 = 1400 mg/kg		
Skin corrosion / irritation		
No data		
Serious eye damage / irritation		
No data		
Respiratory or skin sensitisation		
No data		
Germ cell mutagenicity		
No data		
Carcinogenicity		
No data		

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Reproductive toxicity

No data

STO-single exposure

No data

STO-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

Other information No data

Section 12. Ecological information

12.1 Toxicity

- 12.2 Persistence and degradability No data
- 12.3 Bioaccumulative potential No data

12.4 Mobility in soil

No data

12.5 Results of PBT and vPvB assessment No data

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12.6 Other adverse effects No data available

Section 13. Disposal considerations Please refer to the information in section 8 (Exposure controls and personal protection)

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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 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

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable

Section 15. Regulatory information

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

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.

P332+P313 If skin irritation occurs: Get medical advice.

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P501	Dispose of contents and container in accordance with local regulation.	
Wording of any hazard classes listed in section 3		
ATO 4	Acute toxicity, oral, category 4	
Wording of any hazard statements listed in section 3		
H302	Harmful if swallowed	