



SAFETY DATA SHEET

according to Regulation (EU) 2020/878

1/9

Air Freshener Home & Vehicle (Fruit Burst Fragrance)

Revision 10

	Revision date 2024-05-29
SECTION 1: Identification of	the substance/mixture and of the company/undertaking
1.1. Product identifier	
Product name	Air Freshener Home & Vehicle (Fruit Burst Fragrance)
Product code	QAFS774
1.2. Relevant identified uses of t	he substance or mixture and uses advised against
Product Use	[SU21] Consumer uses: Private households (= general public = consumers); [PC3] Air care products;
	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC3] Air care products;
Description	A ready to use spray air freshener.
1.3. Details of the supplier of the	safety data sheet
Company	Superfine Manufacturing Ltd
Address	Orchardbank Industrial Estate
	Forfar
	Angus Scotland
	DD8 1TD
Web	www.superfine.co.uk
Telephone	Tel: 01307 463538
Fax	Fax: 01307 468505
Email address of the	nigel@superfine.co.uk
competent person	
1.4. Emergency telephone numb	per
Emergency telephone number	01307 463538
	8.30am to 17.00pm

For medical advice or information you should contact your GP or NHS 111 (or NHS 24 in

If you are a healthcare professional with an enquiry please visit www.TOXBASE.org

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC	Flam. Liq. 3: H226; Eye Irrit. 2: H319;
1272/2008	

Scotland) on 111 (for 24 hour health advice)

2.2. Label elements

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2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	Flam. Liq. 3: H226 - Flammable liquid and vapour. Eye Irrit. 2: H319 - Causes serious eye irritation.
Precautionary Statement: Prevention	P102 - Keep out of reach of children. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Precautionary Statement: Response	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention.
Precautionary Statement: Storage	P403+P235 - Store in a well-ventilated place. Keep cool.
Precautionary Statement: Disposal	P501 - Dispose of contents/container to an approved disposal site, in accordance with local regulations.
SUPPLEMENTAL HAZARD INFORMATION	Ingredients - Denatured Alcohol, Aqua, Parfum, Vanillin, Linalyl Acetate, Rose Ketones.
	Contains - Denatured Alcohol, 2,2-dimethyl-1,3-dioxolan-4-ylmethanol, 1,1-Dimethyl-2-Phenyl Ethyl Butyrate.
2.3. Other hazards	
Other hazards	This substance/mixture is not classified as PBT or vPvB according to current criteria. The substance/mixture does not contain substances with endocrine disrupting properties.
Further information	

SECTION 3: Composition/information on ingredients

3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
2,2-dimethyl-1,3-dioxolan-4-ylmetha		100-79-8	202-888-7	01-2120066005-66	1 - 10%	Eye Irrit. 2: H319;
Ethanol: Ethyl Alcohol (Ethanol)		64-17-5	200-578-6	01-2119457610-43	50 - 60%	Flam. Liq. 2: H225; Eye Irrit. 2: H319;
1,1-Dimethyl-2-Phenyl Ethyl Butyrate		10094-34-5	233-221-8		0 - 0.5%	Aquatic Chronic 2: H411;

RECOMMENDED SHELF LIFE 1 YEAR FROM DATE OF DELIVERY.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.	
Eye contact	Rinse immediately with plenty of water. Contact lenses should be removed.	
Skin contact	Remove contaminated clothing. Wash with water and soap as a precaution.	
Ingestion	DO NOT INDUCE VOMITING. Rinse mouth thoroughly.	

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

Inhalation	High concentration of vapour in enclosed space may cause irritation, headaches and nausea. May cause irritation to respiratory system.
Eye contact	Causes serious eye irritation.
Skin contact	May cause skin dryness and irritation. Prolonged contact may cause defatting of the skin.

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	nd effects, both acute and delayed
Ingestion	May cause irritation to mucous membranes.
4.3. Indication of any immediate	medical attention and special treatment needed
	TREAT SYMPTOMATICALLY.
Inhalation	Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.
Eye contact	Contact lenses should be removed. Rinse immediately with plenty of water. Seek medical attention if irritation or symptoms persist.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	Drink 1 to 2 glasses of water. Seek medical attention if irritation or symptoms persist.
General information	,
	If you feel unwell, seek medical advice (show the label where possible). Treat symptomatically.
SECTION 5: Firefighting mea	asures
5.1. Extinguishing media	
	Flammable liquid. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
5.2. Special hazards arising from	n the substance or mixture
	Flammable liquid and vapour.
5.3. Advice for firefighters	
	Fire fighters should wear self contained positive pressure breathing apparatus (SCBA) and full turnout gear.
Further information	
	In the event of a fire and/or explosion do not breath fumes. Standard procedure for chemical fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
SECTION 6: Accidental relea	ase measures
6.1. Personal precautions, prote	ctive equipment and emergency procedures
	Wear suitable protective equipment. Flammable liquid. Avoid sparks, flames, heat and sources of ignition.
6.2. Environmental precautions	
	Advise local authorities if large spills cannot be contained.
6.3. Methods and material for co	ontainment and cleaning up
	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Avoid sparks, flames, heat and sources of ignition.
6.4. Reference to other sections	
	See section 2, 7, 8, 13 for further information.
SECTION 7: Handling and s	torage
7.1. Precautions for safe handlir	
	Adopt best Manual Handling considerations when handling, carrying and dispensing.
7.2. Conditions for safe storage,	including any incompatibilities
	Flammable liquid. Avoid sparks, flames, heat and sources of ignition. Avoid storing in direct Sun Light. Store in a well-ventilated place. Keep cool. Store in original container. Keep container tightly closed. Keep away from combustible material. Keep out of the reach of children.
7.3. Specific end use(s)	
	A ready to use spray air freshener.

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Suitable packaging

Plastic containers.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure controls.

8.1.1. Exposure Limit Values

Ethanol: Ethyl Alcohol (Ethanol)	WEL 8-hr limit ppm: 1000	WEL 8-hr limit mg/m3: 1920
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
	WEL 8-hr limit mg/m3 total - inhalable dust:	WEL 15 min limit mg/m3 total - inhalable dust:
	WEL 8-hr limit mg/m3 total - respirable dust:	WEL 15 min limit mg/m3 total - respirable dust:
n-butyl acetate (Butyl acetate)	WEL 8-hr limit ppm: 150	WEL 8-hr limit mg/m3: 724
	WEL 15 min limit ppm: 200	WEL 15 min limit mg/m3: 966
	WEL 8-hr limit mg/m3 total - inhalable dust:	WEL 15 min limit mg/m3 total - inhalable dust:
	WEL 8-hr limit mg/m3 total -	WEL 15 min limit mg/m3 total -
	respirable dust:	respirable dust:

DNEL: Derived no-effect level.

Exposure Pattern - Workers

2,2-dimethyl-1,3-dioxolan-4-ylme	Long-term - inhalation - Systemic	60 mg/m³	
thanol	effects		
	Long-term - dermal - Systemic	10 mg/kg	
	effects		
Ethanol: Ethyl Alcohol	Long-term - inhalation - Systemic	950 mg/m³	
	effects		
	Long-term - inhalation - Local	1900 mg/m³ Long-term - derma	al - Systemic 343 mg/kg
	effects		effects

Exposure Pattern - General population

2,2-dimethyl-1,3-dioxolan-4-ylme	Long-term - inhalation - Systemic 15 mg/m³	
thanol	effects	
	Long-term - dermal - Systemic 5 mg/kg	Long-term - oral - Systemic effects 5 mg/kg
	effects	
Ethanol: Ethyl Alcohol	Long-term - inhalation - Systemic 114 mg/m³	
	effects	
	Long-term - inhalation - Local 950 mg/m³	Long-term - dermal - Systemic 206 mg/kg
	effects	effects
	Long-term - oral - Systemic 87 mg/kg	
	effects	

8.2. Exposure controls





Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid contact with skin and eyes. Handle in accordance with good industrial hygiene and safety practice. Use appropriate personal protective equipment. Wear suitable protective clothing and eye/face protection.

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8.2. Exposure controls

8.2.1. Appropriate engineering controls	Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapours below there respective threshold limit value. Ensure eyewash stations and safety showers are close to the workstation location.
Eye / face protection	Avoid contact with eyes. If splashes are likely to occur, wear: safety glasses with side-shields. Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Wear chemical splash goggles. Personal protective equipment for eye and face protection should comply with European Standard EN166.
Skin protection - Handprotection	Nitrile rubber gloves. Choose gloves to protect hands against chemicals depending on the concentration and quantity of the hazardous substance and specific to place of work. For special applications, we recommend clarifying the resistance to chemicals of the aforementioned protective gloves with the glove manufacturer.
Respiratory protection	No personal respiratory protective equipment normally required. In case of insufficient ventilation wear suitable respiratory equipment.
8.2.3. Environmental exposure controls	Prevent further leakage or spillage if safe to do so.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Colourless
Odour	Designer Fragranced
Explosive properties	No data available
Oxidising properties	No data available
Odour threshold	No data available
рН	4 - 6
Melting point	No data available
Initial boiling point	No data available
Flash point	23 °C
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	No data available
Relative Vapour Density	No data available
Density / Relative Density	0.85 - 0.95 g/cm3
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	< 50 centipoise
Solubility	Soluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	No data available
Benzene Content	No data available
Lead content	No data available
VOC (Volatile organic	No data available
compounds)	

9.2.1. Information with regard to physical hazard classes

No data is available on this product.

9.2.2. Other safety characteristics

No data is available on this product.

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SECTION 40. Stability and reactivity		
SECTION 10: Stability and r	Cachivity	
10.1. Reactivity		
	Flammable liquid. Stable under normal conditions.	
10.2. Chemical stability		
	Flammable liquid. Stable under normal conditions.	
10.3. Possibility of hazardous re	actions	
	Oxidising agents. Combustible materials.	
10.4. Conditions to avoid	•	
	Avoid sparks, flames, heat and sources of ignition. Avoid storing in direct Sun Light.	
10.5. Incompatible materials		
Total macinipalible materials	Oxidising agents.	
40.6. Hazardaya dagampasitian	'	
10.6. Hazardous decomposition		
	No Hazardous decomposition products when stored and handled correctly.	
SECTION 11: Toxicological	information	
11.1 Information on hazard class	ses	
	This mixture has not been tested as a whole for health effects. The health effects have been	
	calculated from raw material supplier LD50 and Acute Toxicity Estimates (ATE) as outlined in the Regulation (EC) No. 1272/2008 (CLP) as amended by UK law.	
Acute toxicity	based on available data the classification criteria are not met.	
	Oral ATE = >10,000 mg/kg.	
	Dermal ATE = >10,000 mg/kg.	
Skin corrosion/irritation	Inhalation - Dust/Mist ATE = >1,000 mg/l. based on available data the classification criteria are not met.	
Serious eye damage/irritation	Eye Irrit. 2: H319 - Causes serious eye irritation.	
Respiratory or skin	based on available data the classification criteria are not met.	
sensitisation	based on available data the stassification officina are not met.	
Germ cell mutagenicity	based on available data the classification criteria are not met.	
Carcinogenicity	based on available data the classification criteria are not met.	
Reproductive toxicity	based on available data the classification criteria are not met.	
STOT-single exposure	based on available data the classification criteria are not met.	
STOT-repeated exposure	based on available data the classification criteria are not met.	
Aspiration hazard	based on available data the classification criteria are not met.	
Repeated or prolonged exposure	based on available data the classification criteria are not met.	
11.1.2. Mixtures	1	
	No data available.	
11.1.3. Hazard Information	1 · · · · · · · · · · · · · · · · · · ·	
	No data available.	
11.1.4. Toxicological Information	'	
2,2-dimethyl-1,3-dioxolan-4-ylme	Dermal Rat LD50: >2000 mg/kg Oral Rat LD50: 7000 mg/kg	
thanol		
Ethanalı Ethyl Alcahal	Inhalation Rat LC50/4 h: >5.11 mg/l Oral Rat LD50: 10470.0 mg/kg Dermal Rabbit LD50: 15800.0 mg/kg	
Ethanol: Ethyl Alcohol	Oral Rat LD50: 10470.0 mg/kg	
	minimum nat E000/T in - 20 mg/l	

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11	1.2	Informa	ıtion on	other	hazards
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No data is available on this product.

SECTION 12: Ecological information

12.1. Toxicity

No data available

Ethanol: Ethyl Alcohol NOEC / EC10 for marine or 9.6000 mg/l freshwater organisms

12.2. Persistence and degradability

Substance biodegrades at a moderate rate and inherently biodegradable according to the OECD guide lines.

12.3. Bioaccumulative potential

The product is not bioaccumulating.

Partition coefficient

Air Freshener Home & Vehicle No data available 2,2-dimethyl-1,3-dioxolan-4-ylmeth -0.6
(Fruit Burst Fragrance) anol
Ethanol: Ethyl Alcohol -0.35 log P

12.4. Mobility in soil

This product is soluble in water.

12.5. Results of PBT and vPvB assessment

This substance/mixture is not classified as PBT or vPvB according to current criteria.

12.6 Endocrine disrupting properties

No data is available on this product.

12.7. Other adverse effects

No data is available on this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

General information

Dispose of in compliance with all local and national requirements.

Disposal of packaging

Do NOT reuse empty containers. Empty containers can be sent to landfill after cleaning, if in compliance with local and national regulations.

SECTION 14: Transport information

Hazard pictograms



14.1. UN number

UN1170

14.2. UN proper shipping name

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14.2. UN proper shipping nam	ne
	ETHYL ALCOHOL SOLUTION
14.3. Transport hazard class(es)
ADR/RID	3
Subsidiary risk	-
IMDG	3
Subsidiary risk	-
IATA	3
Subsidiary risk	
14.4. Packing group	
Packing group	III
14.5. Environmental hazards	
Environmental hazards	No
Marine pollutant	No
14.6. Special precautions for the second sec	user
	No additional special precautions.
14.7 Maritime Transport in bu	Ik according to IMO instruments
	Not applicable.
ADR/RID	
Hazard ID	30
Tunnel Category	(D/E)
IMDG	
EmS Code	F-E S-D
IATA	
Packing Instruction (Cargo)	366
Maximum quantity	220 L
Packing Instruction	355
(Passenger)	
Maximum quantity	60 L

SECTION 15: Regulatory information

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

Regulations	REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL
	of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of
	Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC
	and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94
	as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC,
	93/105/EC and 2000/21/EC. As retained and amended in UK law.

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. As retained and amended in UK law.

COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration,

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15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture	
	Evaluation, Authorisation and Restriction of Chemicals (REACH). As retained and amended in UK
	law.

15.2. Chemical safety assessment

No information available

SECTION 16: Other information

Other information

Revision	This document differs from the previous version in the following areas:. 2 - SUPPLEMENTAL HAZARD INFORMATION.
Data sources	Classification and Procedure used to derive the classification for mixtures according to Regulation (EC) No. 1272/2008, as retained and amended in UK law. Flam. Liq. 3: H226 - Flammable liquid and vapour Flash Point - 23 degC. Eye Irrit. 2: H319 - Causes serious eye irritation Calculation Method.
Text of Hazard Statements in	Eye Irrit. 2: H319 - Causes serious eye irritation.
Section 3	Flam. Liq. 2: H225 - Highly flammable liquid and vapour.
	Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.
Further information	

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.