



## SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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## Air Freshener Home & Vehicle (Fruit Burst Fragrance)

Revision 8

	Revision		
	Revision date 2020-10-26		
SECTION 1: Identification of	f 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	the substance or mixture and uses advised against		
Product Use [SU21] Consumer uses: Private households (= general public = consumers); [PC3] 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	e safety data sheet		
Company	Superfine Manufacturing Ltd		
Address	Orchardbank Industrial Estate		
	Forfar		
	Angus		
	Scotland DD8 1TD		
Web	www.superfine.co.uk		
	Tel: 01307 463538		
Telephone	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Fax	Fax: 01307 468505		
Email	nigel@superfine.co.uk		
Email address of the	nigel@superfine.co.uk		

## 1.4. Emergency telephone number

competent person

Emergency telephone number	01307 463538
	8.30am to 17.00pn

National Poisons Information Service:

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

Scotland) on 111 (for 24 hour health advice)

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

1272/2008	<u> </u>
2.2. Label elements	<u> </u>
2.1.2. Classification - EC	Flam. Liq. 3: H226; Eye Irrit. 2: H319;

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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.

#### 2.3. Other hazards

Other hazards	This mixture is not classified as PBT or vPvB according to current EU criteria.
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## 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-ylmethanol	3	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;
3a-4,5,6,7,7a-hexahydro-7, methane-1(3)H-inden-5(6)-yl acetate		5413-60-5	226-501-6		1 - 10%	Aquatic Chronic 3: H412;
1,1-Dimethyl-2-Phenyl Ethyl Butyrate		10094-34-5	233-221-8		0 - 0.5%	Aquatic Chronic 2: H411;
3,7-Dimethyloctan-3-ol		78-69-3	201-133-9	01-2119454788-21	0 - 0.5%	Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319;
3-Methyl Butyl Butanoate		106-27-4	203-380-8		0 - 0.5%	Flam. Liq. 3: H226; Aquatic Chronic 3: H412;
Ethyl butyrate		105-54-4	203-306-4		0 - 0.5%	Flam. Liq. 3: H226;
Hex-3-en-1-yl acetate		3681-71-8	222-960-1		0 - 0.5%	Flam. Liq. 3: H226;
n-butyl acetate (Butyl acetate)	607-025-00-1	123-86-4	204-658-1	01-2119485493-29	0 - 0.5%	Flam. Liq. 3: H226; STOT SE 3: H336;

### **Further information**

Product Shelf Life RECOMMENDED SHELF LIFE 1 YEAR FR	ROM DATE OF DELIVERY.
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## 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.	

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	Revision date 2020-10-2	
4.1. Description of first aid m	neasures	
Ingestion	DO NOT INDUCE VOMITING. Rinse mouth thoroughly.	
4.2. Most important sympton	ns 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.	
Ingestion	May cause irritation to mucous membranes.	
4.3. Indication of any immed	iate 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	measures	
5.1. Extinguishing media		
J. I. Extinguishing media		
	Flammable liquid. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.	
5.2. Special hazards arising	from 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 r	elease measures	
	rotective equipment and emergency procedures	
o. T. T Groonal productions, p	Wear suitable protective equipment. Flammable liquid. Avoid sparks, flames, heat and sources of	
	ignition.	
6.2. Environmental precaution	ons	
-	Advise local authorities if large spills cannot be contained.	
6.3. Methods and material fo	or containment 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 secti		
	See section 2, 7, 8, 13 for further information.	
SECTION 7: Handling on		
SECTION 7: Handling an		
7.1. Precautions for safe har		
	Adopt best Manual Handling considerations when handling, carrying and dispensing.	

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## 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.

#### 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	<b>WEL 8-hr limit mg/m3</b> : 1920
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
	WEL 8-hr limit mg/m3 total -	WEL 15 min limit mg/m3 total -
	inhalable dust:	inhalable dust:
	WEL 8-hr limit mg/m3 total -	WEL 15 min limit mg/m3 total -
	respirable dust:	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 -	WEL 15 min limit mg/m3 total -
	inhalable dust:	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**

Ethanol: Ethyl Alcohol	Long-term - inhalation - Systemic 950 mg/m³	
	effects	
	Long-term - inhalation - Local 1900 mg/m³	Long-term - dermal - Systemic 343 mg/kg
	effects	effects

## **Exposure Pattern - General population**

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

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8.2. Exposure controls

8.2.1. Appropriate engineering Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of controls 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 Skin protection -Nitrile rubber gloves. Choose gloves to protect hands against chemicals depending on the Handprotection 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 No data available Odour threshold рΗ Melting point No data available Initial boiling point No data available 23 °C Flash point Evaporation rate No data available Flammability (solid, gas) No data available No data available Vapour pressure No data available Vapour density Relative density 0.85 - 0.95 g/cm3 Partition coefficient No data available No data available Autoignition temperature Viscosity < 50 centipoise **Explosive properties** No data available Oxidising properties No data available Solubility Soluble in water

#### 9.2. Other information

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

## SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Flammable liquid. Stable under normal conditions.

#### 10.2. Chemical stability

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	Revision date 2020-10-3
10.2. Chemical stability	
	Flammable liquid. Stable under normal conditions.
10.3. Possibility of hazardous re	eactions
<u> </u>	Oxidising agents. Combustible materials.
10.4. Conditions to avoid	T owners against community materials.
10.4. Conditions to avoid	Avaid analys flames heat and assumes of impition. Avaid storing in direct Conditions
40 = 1	Avoid sparks, flames, heat and sources of ignition. Avoid storing in direct Sun Light.
10.5. Incompatible materials	Т
	Oxidising agents.
10.6. Hazardous decomposition	products
	No Hazardous decomposition products when stored and handled correctly.
SECTION 11: Toxicological i	information
11.1. Information on toxicologica	
	This mixture has not been tested as a whole for health effects. The health effects have been
	calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).
Acute toxicity	based on available data the classification criteria are not met.
•	Oral ATE = >10,000 mg/kg.
	Dermal ATE = >10,000 mg/kg.
	Inhalation - Dust/Mist ATE = 400 mg/l.
Skin corrosion/irritation	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 sensitisation	based on available data the classification criteria 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.
11.1.2. Mixtures	
	No data available.
I1.1.3. Hazard Information	<u>'</u>
	No data available.
I1.1.4. Toxicological Information	<u>'</u> 1
2,2-dimethyl-1,3-dioxolan-4-ylme	Oral Rat LD50: 7000 mg/kg Dermal Rabbit LD50: 2000 mg/kg
thanol	
Ethanol: Ethyl Alcohol	Inhalation Rat LC50/4 h: >5.11 mg/l  Oral Rat LD50: >2000 mg/kg  Dermal Rabbit LD50: >2000 mg/kg
Ediano. Ediyi Alconoi	Inhalation Rat LC50/4 h: 20 mg/l
SECTION 12: Ecological info	ormation
12.1. Toxicity	
·	No data available
Ethanol: Ethyl Alcohol	NOEC / EC10 for marine or 9.6000 mg/l
	freshwater organisms
12.2 Paraistance and degradate	silita.
12.2. Persistence and degradab	III.y T

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

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12.2. Persistence and degradability			
	guide lines.		
12.3. Bioaccumulative potential			
	The product is not bioaccumulating.		
Partition coefficient			
	Air Freshener Home & Vehicle No data available Ethanol: Ethyl Alcohol -0.35 log P (Fruit Burst Fragrance)		
12.4. Mobility in soil			
	This product is soluble in water.		
12.5. Results of PBT and vPvB assessment			
	This mixture is not classified as PBT or vPvB according to current EU criteria.		
12.6. Other adverse effects			
	No data available.		
SECTION 13: Disposal cons	iderations		
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 info	rmation		
Hazard pictograms			
	3		
14.1. UN number			
	UN1170		
14.2. UN proper shipping name			
	ETHYL ALCOHOL SOLUTION		
14.3. Transport hazard class(es)			
ADR/RID	3		
Subsidiary risk			
IMDG Subsidiary risk	3		
IATA	3		
Subsidiary risk	<del>-</del>   <del>-</del>		
14.4. Packing group			
Packing group	III		
14.5. Environmental hazards			

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14.5. Environmental hazards		
Environmental hazards	No	
Marine pollutant	No	
14.6. Special precautions for user		
	No additional special precautions.	
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code		
	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 (Passenger)	355	
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.

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.

### 15.2. Chemical safety assessment

No information available

#### SECTION 16: Other information

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### Other information

**Revision**This document differs from the previous version in the following areas:.

- 1 Description.
- 1 Product Use.
- 2 Hazard pictograms.
- 2 Precautionary Statement: Prevention.
- 2 Precautionary Statement: Response.
- 2 SUPPLEMENTAL HAZARD INFORMATION.
- 3 Active Ingredients.
- 5 5.2. Special hazards arising from the substance or mixture.
- 5 5.3. Advice for firefighters.
- 7 7.3. Specific end use(s).
- 8 Skin protection Handprotection.

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Other information		
	8 - Eye / face protection.	
	10 - 10.6. Hazardous decomposition products.	
	11 - Acute toxicity.	
	12 - 12.4. Mobility in soil.	
	12 - 12.3. Bioaccumulative potential.	
	12 - 12.5. Results of PBT and vPvB assessment.	
Data sources	Classification and Procedure used to derive the classification for mixtures according to Regulation	
	(EC) No. 1272/2008:.	
	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 3: H412 - Harmful to aquatic life with long lasting effects.	
	Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.	
	Skin Irrit. 2: H315 - Causes skin irritation.	
	Skin Sens. 1: H317 - May cause an allergic skin reaction.	
	Flam. Liq. 3: H226 - Flammable liquid and vapour.	
	EUH066 - Repeated exposure may cause skin dryness or cracking.	
	STOT SE 3: H336 - May cause drowsiness or dizziness.	
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.	