



# SAFETY DATA SHEET

according to Regulation (EU) 2020/878

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## SUPERFINE UNISEX DOG COLOGNE

Revision 24

	Revision date 2024-05-08
SECTION 1: Identification of	f the substance/mixture and of the company/undertaking
1.1. Product identifier	
Product name	SUPERFINE UNISEX DOG COLOGNE
Product code	qafs713
1.2. Relevant identified uses of	the substance or mixture and uses advised against
Product Use	[SU21] Consumer uses: Private households (= general public = consumers); [PC28] Perfumes, fragrances;
	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC28] Perfumes, fragrances;
Description	Designer Fragrance - An all over fragranced body spray to improve your pets appeal.
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
Telephone	Tel: 01307 463538
Fax	Fax: 01307 468505
Email address of the	nigel@superfine.co.uk
competent person	
1.4. Emergency telephone number	ber T
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 Scotland) on 111 (for 24 hour health advice)

## **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008	Flam. Liq. 3: H226; Skin Sens. 1: H317; Eye Irrit. 2: H319; Aquatic Chronic 3: H412;
2.2. Label elements	

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

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Hazard pictograms				
Signal Word	Warning			
Hazard Statement	Flam. Liq. 3: H226 - Flammable liquid and vapour.			
	Skin Sens. 1: H317 - May cause an allergic skin reaction.			
	Eye Irrit. 2: H319 - Causes serious eye irritation.			
	Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.			
Precautionary Statement:	P102 - Keep out of reach of children.			
Prevention	P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.			
Precautionary Statement:	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact			
Response	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 Ethanol, Aqua, Aloe Barbadensis Leaf, Citric Acid, Sodium Benzoate, Potassium Sorbate, Anthemis Nobilis, Parfum, Linalool, Limonene, Citronellol, Coumarin, Citral, Eugenol, Geraniol.			
	Contains - Denatured Alcohol, linalyl acetate, hexamethylindanopyran, linalool, limonene,			
	Tetramethyl acetyloctahydronaphthalenes, acetyl hexamethyl tetral, ocean propanal.			
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				
	RECOMMENDED SHELF LIFE 1 YEAR FROM DATE OF DELIVERY.			
SECTION 2: Composition/information on ingradients				

## SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

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#### 3.2. Mixtures

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Ethanol: Ethyl Alcohol (Ethanol)		64-17-5	200-578-6	01-2119457610-43	60 - 70%	Flam. Liq. 2: H225; Eye Irrit. 2: H319;
1,5-Dimethyl-1-vinylhex-4-en-1-yl acetate		115-95-7	204-116-4	01-2119454789-19	0.5 - 1%	Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319;
1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-h examethylindeno[5,6-c]pyran	603-212-00-7	1222-05-5	214-946-9	01-2119488227-29	0 - 0.5%	Aquatic Acute 1: H400; Aquatic Chronic 1: H410;
3,7-Dimethylocta-1,6-dien-3-ol		78-70-6	201-134-4	01-2119474016-42	0 - 0.5%	Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319;
1- (2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8 -octahydronaphthalen-2-yl)ethanon e		54464-57-2	259-174-3	01-2119489989-04	0 - 0.5%	Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Chronic 2: H411;
D-Limonene	601-029-00-7	5989-27-5	227-813-5		0 - 0.5%	Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410;
1- (5,6,7,8-tetrahydro-3,5,5,6,8,8-hexa methyl-2-naphthyl) ethan-1-one		1506-02-1	216-133-4	01-2119539433-40	0 - 0.5%	Acute Tox. 4: H302; Aquatic Acute 1: H400; Aquatic Chronic 1: H410;
Alpha-Methyl-1,3-Benzodioxole-5-p ropionaldehyde		1205-17-0	214-881-6	01-2120740119-58	0 - 0.5%	Skin Sens. 1: H317; Repr. 2: H361; Aquatic Chronic 2: H411;

1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran (CAS No. 1222-05-5) - M Factor (Acute/Chronic) = 1.

D-Limonene (CAS No. 5989-27-5) - M Factor (Acute/Chronic) = 1.

1-(2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8-octahydronaphthalen-2-yl)ethanone (CAS No. 54464-57-2) - M Factor (Chronic) = 1.

1-(5,6,7,8-tetrahydro-3,5,5,6,8,8-hexame thyl-2-naphthyl) ethan-1-one (CAS No. 1506-02-1) - M Factor (Acute/Chronic) = 1.

## 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	Irritating to eyes.
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 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 measures

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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 release	ase measures
6.1. Personal precautions, prote	ective 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	3
	See section 2, 7, 8, 13 for further information.
SECTION 7: Handling and s	torage
7.1. Precautions for safe handling	ng
	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)	
	Designer Fragrance - An all over fragranced body spray to improve your pets appeal.
Suitable packaging	
	Plastic containers.
SECTION 8: Exposure contr	rols/personal protection
8.1. Control parameters	
	Occupational exposure controls.
8.1.1. Exposure Limit Values	

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## 8.1.1. Exposure Limit Values

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2,6,6-Trimethylbicyclo[3.1.1]hept -2-ene (Alpha-Pinene)	WEL 8-hr limit ppm: 25	WEL 8-hr limit mg/m3: 140
	WEL 15 min limit ppm: 50	WEL 15 min limit mg/m3: 300
	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:
6,6-Dimethyl-2-methylenebicyclo [3.1.1]heptane	WEL 8-hr limit ppm: 25	WEL 8-hr limit mg/m3: 140
	WEL 15 min limit ppm: 50	WEL 15 min limit mg/m3: 300
	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:
Diethyl phthalate	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 5
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: 10
	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:
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:

DNEL: Derived no-effect level.

#### **Exposure Pattern - Workers**

2,6,6-Trimethylbicyclo[3.1.1]hept	Long-term - inhalation - Systemic	5.98 mg/m³		
-2-ene	effects	i		
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	i	effects	

## **Exposure Pattern - General population**

2,6,6-Trimethylbicyclo[3.1.1]hept	Long-term - inhalation - Systemic	1.06 mg/m³	
-2-ene	effects		
	Long-term - oral - Systemic	0.31 mg/kg	
	effects		
Ethanol: Ethyl Alcohol	Long-term - inhalation - Systemic	114 mg/m³	
	effects		
	Long-term - inhalation - Local	950 mg/m <sup>3</sup>	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

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8.2. Exposure controls

appropriate personal protective equipment. Wear suitable protective clothing and eye/face protection.

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

Skin protection 
Handprotection

Respiratory protection

Avoid contact with eyes. If splashes are likely to occur, wear: safety glasses with side-shields.

Nitrile Gloves.

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 Clea

**Odour** Designer Fragranced

Odour threshold No data available

**pH** 6 - 7.8

Melting point Not applicable.

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

0.8 - 0.9 g/cm3 No data available

Partition coefficient
Autoignition temperature

No data available

Viscosity

< 20 centipoise

Explosive properties

No data available

Oxidising properties

No data available

Solubility

Slightly miscible in water

#### 9.2. Other information

Conductivity
Surface tension
Gas group
Benzene Content
Lead content
No data available
No data available
Not applicable.
Not applicable.

VOC (Volatile organic compounds)

No data available

#### 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.

#### SECTION 10: Stability and reactivity

### 10.1. Reactivity

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10.1. Reactivity	
	Flammable liquid. Stable under normal conditions.
10.2. Chemical stability	<u>'</u>
Total Grading	Flammable liquid. Stable under normal conditions.
40.0. Danaikiika af hamandaan na	
10.3. Possibility of hazardous re	
	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	
	Oxidising agents.
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.
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	Skin Sens. 1: H317 - May cause an allergic skin reaction.
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	
	No data available.
11.1.3. Hazard Information	1
	No data available.
11.1.4. Toxicological Information	1
2,6,6-Trimethylbicyclo[3.1.1]hept -2-ene	Oral Rat LD50: 500 mg/kg
6,6-Dimethyl-2-methylenebicyclo [3.1.1]heptane	<b>Dermal Rat LD50:</b> 133848.9mg/kg
Ethanol: Ethyl Alcohol	Oral Rat LD50: 10470.0 mg/kg Dermal Rabbit LD50: 15800.0 mg/kg
	Inhalation Rat LC50/4 h: >20 mg/l
11.2 Information on other hazare	ds .
Information on other nazar	
	No data is available on this product.
SECTION 12: Ecological info	ormation

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## 12.1. Toxicity

Ethanol: Ethyl Alcohol	Daphnia EC50/48h: 12340.0000 mg/l   Algae EC50/72h: 275 mg/l     Green Algae EC50/48h: >100mg/l   Fathead minnows LC50/96h: 14200 mg/l     Rainbow trout LC50/96h: 13000 mg/l   Golden orfe LC50/48h: >100 mg/l     NOEC / EC10 for marine or 9.6000 mg/l     freshwater organisms	
12.2. Persistence and degradate	bility	
	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	SUPERFINE UNISEX DOG No data available Ethanol: Ethyl Alcohol -0.35 log P	
	COLOGNE	
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 prope	erties	
	No data is available on this product.	
12.7. Other adverse effects		
	No data is available on this product.	
SECTION 13: Disposal cons	siderations	
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		
14.1. UN number		
	UN1170	
14.2. UN proper shipping name		
	ETHYL ALCOHOL SOLUTION	

14.3. Transport hazard class(es)

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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 user		
	No additional special precautions.	
14.7 Maritime Transport in bulk 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	Regui	auons
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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, Evaluation, Authorisation and Restriction of Chemicals (REACH). As retained and amended in UK law.

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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:.  12 - 12.1. Toxicity.	
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.  Skin Sens. 1: H317 - May cause an allergic skin reaction Calculation Method.  Eye Irrit. 2: H319 - Causes serious eye irritation Calculation Method.  Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects Calculation Method.	
Text of Hazard Statements in Section 3	Flam. Liq. 2: H225 - Highly flammable liquid and vapour.  Eye Irrit. 2: H319 - Causes serious eye irritation.  Skin Irrit. 2: H315 - Causes skin irritation.  Skin Sens. 1: H317 - May cause an allergic skin reaction.  Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.  Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.  Flam. Liq. 3: H226 - Flammable liquid and vapour.  Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.  Aquatic Acute 1: H400 - Very toxic to aquatic life.  Acute Tox. 4: H302 - Harmful if swallowed.	

Repr. 2: H361 - Suspected of damaging fertility or the unborn child .

#### **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.