SAFETY DATA SHEET

according to Regulation (EU) 2020/878

Black Pawpium Dog Cologne

Revision 12

Revision date 2022-11-18

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Black Pawpium Dog Cologne
Product code	QAFS799

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 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 competent person	nigel@superfine.co.uk

1.4. Emergency telephone number

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) 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 1272/2008	EUH208; Flam. Liq. 3: H226; Eye Irrit. 2: H319; Aquatic Chronic 3: H412;

2.2. Label elements

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2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	EUH208 - Contains linalyl acetate, tetramethyl acetyloctahydronaphthalenes, hydroxycitronellal, benzyl salicylate, Methyl-2,6,10-trimethylcyclododeca-2,5,9-triene-1-yl ketone. May produce an allergic reaction. Flam. Liq. 3: H226 - Flammable liquid and vapour. Eye Irrit. 2: H319 - Causes serious eye irritation. Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.
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.
SUPPLEMENTAL HAZARD INFORMATION	Ingredients - Denatured Ethanol, Aqua, Aloe Barbedensis Leaf Juice, Citric Acid, Sodium Benzoate, Potassium Sorbate, Anthemis Nobilis, Parfum (Benzyl Salicylate, Hydroxycitronellal, Hexyl Cinnamal, Linalool, Limonene, Citronellol, Geraniol, Cinnamal). Contains - Denatured Alcohol, Tetramethyl acetyloctahydronaphthalenes, Hexamethylindanopyran, Ethyl linalool, Oxacyclohexadecen-2-one, Benzyl Salicylate, Amber decatriene, Linalyl acetate, Hydroxycitronellal.

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 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
Ethanol: Ethyl Alcohol (Ethanol)		64-17-5	200-578-6	01-2119457610-43	60 - 70%	Flam. Liq. 2: H225; Eye Irrit. 2: H319;
1-(2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8-octahydronaphthalen-2-yl)ethanone		54464-57-2	259-174-3	01-2119489989-04	0.5 - 1%	Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Chronic 1: H410;
1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[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-Dimethylnona-1,6-dien-3-ol		10339-55-6	233-732-6	01-2119969272-32	0 - 0.5%	Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319;
E-Oxacyclohexadec-12(+13)-en-2-one		111879-80-2	422-320-3	01-0000016883-62	0 - 0.5%	Aquatic Acute 1: H400; Aquatic Chronic 1: H410;
Benzyl salicylate		118-58-1	204-262-9		0 - 0.5%	Skin Sens. 1: H317; Aquatic Chronic 3: H412;
Methyl 2,6,10-trimethylcyclododeca-2,5,9-trien-1-yl ketone		144020-22-4	248-995-2		0 - 0.5%	Skin Sens. 1: H317; Aquatic Chronic 1: H410;
1,5-Dimethyl-1-vinylhex-4-en-1-yl acetate		115-95-7	204-116-4	01-2119454789-19	0 - 0.5%	Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319;
7-Hydroxy-3,7-dimethyloctanal		107-75-5	203-518-7		0 - 0.5%	Skin Sens. 1: H317; Eye Irrit. 2: H319;

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3.2. Mixtures

	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. 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6,-c]pyran, CAS No. 122-05-5 - M Factor (Acute/Chronic) = 1. E-Oxacyclohexadec-12(+13)-ene-2-one, CAS No. 111879-80-2 - M Factor (Acute/Chronic) = 1. Methyl-2,6-10-trimethylcyclododeca-2,5,9-trien-1-yl ketone, CAS No. 144020-22-4 - M Factor (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

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 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 measures

6.1. Personal precautions, protective equipment and emergency procedures

	Wear suitable protective equipment. Flammable liquid. Avoid sparks, flames, heat and sources of ignition.

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6.2. Environmental precautions

Advise local authorities if large spills cannot be contained.

6.3. Methods and material for 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 sections

See section 2, 7, 8, 13 for further information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

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 controls/personal protection

8.1. Control parameters

Occupational exposure controls.

8.1.1. Exposure Limit Values

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 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:	
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:	-

DNEL: Derived no-effect level.

Exposure Pattern - Workers

2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	Long-term - inhalation - Systemic effects	5.98 mg/m³		
Ethanol: Ethyl Alcohol	Long-term - inhalation - Systemic effects	950 mg/m³		
	Long-term - inhalation - Local effects	1900 mg/m³	Long-term - dermal - Systemic effects	343 mg/kg

Exposure Pattern - General population

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Exposure Pattern - General population

2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	Long-term - inhalation - Systemic effects	1.06 mg/m³		
	Long-term - oral - Systemic effects	0.31 mg/kg		
Ethanol: Ethyl Alcohol	Long-term - inhalation - Systemic effects	114 mg/m³		
	Long-term - inhalation - Local effects	950 mg/m³	Long-term - dermal - Systemic effects	206 mg/kg
	Long-term - oral - Systemic effects	87 mg/kg		

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.
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.
Skin protection - Handprotection	Rubber gloves.
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
Odour threshold	No data available
pH	6 - 9
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	0.8 - 0.9 g/cm3
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	< 20 centipoise
Explosive properties	No data available
Oxidising properties	No data available
Solubility	No data available

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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 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

Flammable liquid. Stable under normal conditions.

10.2. Chemical stability

Flammable liquid. Stable under normal conditions.

10.3. Possibility of hazardous reactions

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 products

No Hazardous decomposition products when stored and handled correctly.

SECTION 11: Toxicological information

11.1 Information on hazard classes

	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.
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.
Repeated or prolonged exposure	Prolonged contact may cause defatting of the skin.

11.1.2. Mixtures

No data available.

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11.1.3. Hazard Information

No data available.

11.1.4. Toxicological Information

2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	**Oral Rat LD50:** 3500 mg/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 hazards

No data is available on this product.

SECTION 12: Ecological information

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 freshwater organisms 9.6000 mg/l	

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

	Black Pawpium Dog Cologne No data available	**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

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Hazard pictograms	

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	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 (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.

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

	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. 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).

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 - Other hazards. 2 - Further information. 2 - SUPPLEMENTAL HAZARD INFORMATION. 3 - 3.2. Mixtures. 9 - 9.2.2. Other safety characteristics. 9 - 9.2.1. Information with regard to physical hazard classes. 11 - 11.2 Information on other hazards. 12 - 12.1. Toxicity. 12 - 12.6 Endocrine disrupting properties. 12 - 12.7. Other adverse effects. 15 - Regulations.
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. 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 Acute 1: H400 - Very toxic to aquatic life. Aquatic Chronic 3: H412 - Harmful 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.

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