CERTIFICATE OF ANALYSIS

Product Name	Fuchsia
Product Type	Fragrance Oil
Product Code	OFFUCH
Batch No	4548304
Production Date	July 2024
Best Before End	July 2027

Tests	Specifications	Results Conforms	
Odour	According to Standard	Comorms	
Appearance	Clear - slightly cloudy	Conforms	
Solubility in water (10%)	Liquid Insoluble	Conforms	
Solubility in other solvents (10%)	Soluble in Ethyl alcohol	Conforms	

Storage Store in well sealed containers in cool, dry, dark place. Ideal temperature between 15-20 degrees Centigrade (59-70 degrees Fahrenheit).

Shelf Life

Shelf life of this product depends very much on storage conditions, particularly
temperature and exposure to light and air. Shelf life must be considered as subjective the shelf life given here is based on the best of our knowledge and experience of the
material when stored under recommended conditions in original unopened containers.
Due to the natural ingredients contained in many of our products, there may be a slight
batch to batch variation in the colour, odour or consistency. However we ensure that
this does not effect the quality and efficacy of the products in any way.

ALLERGEN DECLARATION

We hereby confirm that the following item contains the components listed below. Stated are the total levels added plus levels from natural ingredients. The information is supplied to enable compliance with Cosmetic and Detergent regulations.

Fuschia

Ingredient	CAS	EC	Concentration (%)
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8- hexamethylcyclopenta-gamma-2-benzopyran	1222-05-5	214-946-9	1%
1-(1,2,3,4,5,6,7,8 Octahydro-2,3,8,8- tetramethyl-2-naphthalenyl) ethanone (OTNE)	54464-57-2, 54464-59- 4, 68155-66-8, 68155- 67-9		1%
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8- tetramethyl-2-naphthalenyl)ethanone	54464-57-2	259-174-3	1%
BENZYL BENZOATE	120-51-4		1%
Benzyl benzoate	120-51-4	204-402-9	0.1869%
Benzyl benzoate	120-51-4		1.1869%
Benzyl salicylate	118-58-1	204-262-9	1.0744%
CITRONELLOL	106-22-9		1%
Camphor	76-22-2	200-945-0	0.008%
Citronellol	106-22-9, 1117-61-9, 26489-01-0, 6812-78-8, 141-25-3, 7540-51-4		1%
Eugenol	97-53-0	202-589-1	0.0135%
Eugenol	97-53-0	202-589-1	1%
Eugenol	97-53-0		1.0135%
Farnesol	4602-84-0, 106-28-5, 3790-71-4, 16106-95-9, 3879-60-5		0.0528%
GERANYL ACETATE	105-87-3		1%
Geraniol	106-24-1	203-377-1	0.0136%
Geraniol	106-24-1		0.0136%
Geranyl acetate	105-87-3	203-341-5	0.0923%
Hydroxycitronellal	107-75-5	203-518-7	1%
Isoeugenol	97-54-1	202-590-7	1.0162%
Isoeugenol	97-54-1, 5932-68-3	227-678-2, 202-590-7	1.0162%
Limonene	138-86-3, 7705-14-8, 5989-27-5, 5989-54-8	227-815-6, 227-813-5, 231-732-0, 205-341-0	0.012%

ALLERGEN DECLARATION

Ingredient	CAS	EC	Concentration (%)
Linalool	78-70-6	201-134-4	0.6749%
Linalool	78-70-6, 126-90-9, 126- 91-0		0.6749%
Linalyl acetate	115-95-7	204-116-4	0.74%
Rose ketones	23696-85-7, 23726-93- 4, 59739-63-8, 43052- 87-5, 24720-09-0, 23726-94-5, 23726-92- 3, 23726-91-2, 35044- 68-9, 57378-68-4, 71048-82-3, 35087-49- 1, 39872-57-6, 70266- 48-7, 33673-71-1, 87064-19-5		0.5%
Ylang ylang extracts	8006-81-3, 68606-83-7, 83863-30-3		3%
alpha-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl) -2-buten-1-one	43052-87-5	245-845-8	0.5%
alpha-Pinene	80-56-8	201-291-9	0.0039%

Regulatory Affairs Department

CERTIFICATE OF CONFORMITY WITH IFRA STANDARDS

This Certificate assesses the conformity of the fragrance mixture with IFRA Standards and provides restrictions for use as necessary. It is based only on those materials subject to IFRA Standards for the toxicity endpoints described in each Standard.

This Certificate does therefore not replace a comprehensive safety assessment of the fragrance mixture.

CERTIFYING PARTY:

Madar Corporation Limited 19-20 Sandleheath Industrial Estate, Fordingbridge, SP6 1PA

SCOPE OF THE CERTIFICATE:

Fuschia

COMPULSORY INFORMATION:

We certify that the above mixture is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), up to and including the 51st Amendment to the IFRA Code of Practice (published June 2023), provided it is used in the following categories at a maximum concentration level of:

IFRA Categories [see Annex 1 below for details]	Maximum Level of use (%)
IFRA Category 1	1.54%
IFRA Category 2	0.46%
IFRA Category 3	3.80%
IFRA Category 4	8.60%
IFRA Category 5A	2.20%
IFRA Category 5B	2.20%
IFRA Category 5C	2.20%
IFRA Category 5D	0.88%
IFRA Category 6	0.93%
IFRA Category 7A	7.60%
IFRA Category 7B	7.60%
IFRA Category 8	0.88%
IFRA Category 9	16.80%
IFRA Category 10A	20.66%
IFRA Category 10B	60.00%
IFRA Category 11A	0.88%
IFRA Category 11B	0.88%
IFRA Category 12	Not limited

For other kinds of application or use at higher concentration levels, a new evaluation can be needed; please contact Madar Corporation Limited

Regulatory Affairs Department

ANNEX 1

Below is an extract of information provided by IFRA in relation to types of application present in each IFRA Category. Additional information about IFRA Categories can be found in the Guidance to IFRA Standards, issued by IFRA.

IFRA Category	Product Type		
IFRA Category 1	Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.); Childrens toys		
IFRA Category 2	Deodorant and antiperspirant products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deo-cologne, etc.); Body sprays (including body mist)		
IFRA Category 3	Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer; Facial make up and foundation; Make-up remover for face and eyes; Nose pore strips; Wipes or refreshing tissues for face, neck, hands, body; Body and face paint (for children and adults); Facial masks for face and around the eyes		
IFRA Category 4	Hydroalcoholic and nonhydroalcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, etc.), aftershaves of all types (except creams and balms); Fragranced bracelets; Ingredients of perfume kits and fragrance mixtures for cosmetic kits; Scent pads, foil packs; Scent strips for hydroalcoholic products		
IFRA Category 5A	Body creams, oils, lotions of all types; Foot care products (creams and powders); Insect repellent (intended to be applied to the skin); All powders and talc (excluding baby powders and talc)		
IFRA Category 5B	Facial toner; Facial moisturizers and creams (including care products for beard and mustache)		
IFRA Category 5C	Hand cream; Nail care products including cuticle creams, nail lacquer remover, etc.; Hand sanitizers		
IFRA Category 5D	Baby cream/lotion, baby oil, baby powders and talc		
IFRA Category 6	Toothpaste; Mouthwash, including breath sprays; Toothpowder, strips, mouthwash tablets		
IFRA Category 7A	Hair permanent or other hair chemical treatments (rinse-off) (e.g., relaxers), including rinse-off hair dyes		
IFRA Category 7B	Hair sprays of all types (pumps, aerosol sprays, etc.); Hair styling aids non sprays (mousse, gels, leave- on conditioners); Hair permanent or other hair chemical treatments (leave-on) (e.g., relaxers), including leave-on hair dyes; Shampoo - Dry (waterless shampoo); Hair deodorizer, hair perfume		
IFRA Category 8	Intimate wipes; Intimate deodorant spray; Tampons; Baby wipes; Toilet paper (wet)		
IFRA Category 9	Bar soap; Shampoo of all types; Cleanser for face (rinse-off); Conditioner (rinse-off); Liquid soap; Body washes and shower gels of all types; Baby wash, bath, shampoo; Bath gels, foams, mousses, salts, oils and other products added to bathwater (such as bath bombs); Foot care products (feet are placed in a bath for soaking); Shaving creams of all types (stick, gels, foams, etc.); All depilatories (including facial) and waxes for mechanical hair removal		
IFRA Category 10A	Hand wash laundry detergent (including concentrates); Laundry pre-treatment of all types (e.g. paste, sprays, sticks); Hand dishwashing detergent (including concentrates); Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.); Machine laundry detergents with skin contact (e.g., liquids, powders) including concentrates; Toilet seat wipes; Fabric softeners of all types excluding fabric softener sheets; Household cleaning products, other types including fabric cleaners, soft surface cleaners, carpet cleaners, furniture polishes sprays and wipes, leather cleaning wipes, stain removers, fabric enhancing sprays, treatment products for textiles (e.g., starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics); Floor wax; Fragranced oil for lamp ring, reed diffusers, potpourri, liquid refills for air fresheners (non-cartridge systems), etc.; Ironing water (Odorized distilled water); Dry cleaning kits (involving manual application on the textile)		
IFRA Category 10B	Animal sprays – sprays applied to animals of all types; Air freshener sprays, manual, including aerosol and pump; Aerosol/spray insecticides		
IFRA Category 11A	Feminine hygiene conventional pads, liners, interlabial pads; Baby diapers; Incontinence pant, pad; Toilet paper (dry)		
IFRA Category 11B	Tights with moisturizers; Scented socks, gloves; Facial tissues (dry tissues); Napkins; Pillow spray; Paper towels; Wheat bags; Facial masks (paper/protective) e.g., surgical masks not used as medical device; Fertilizers, solid (pellet or powder)		
IFRA Category 12	Candles of all types (including encased); Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods); Automated air fresheners and fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, fragrancing sachets, incense, liquid refills (cartridge), air freshening crystals, solid non aerosol car diffuser); Air delivery systems; Cat litter; Cell phone cases; Deodorizers/maskers not intended for skin contact (e.g., fabric drying machine deodorizers, carpet powders); Dry cleaning kits (placed in the dryer); Dryer sheets and fabric softener sheets; Fuels; Insecticides (e.g., mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays; Joss sticks or incense sticks; Dishwash detergent and deodorizers – for machine wash; Olfactive board games; Paints; Plastic articles (excluding toys); Scratch and sniff; Scent pack; Scent delivery system (using dry air technology); Shoe polishes; Rim blocks (toilet); Toilet gel; Scent beads		

SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Fuchsia Madar Corp

1

Version:

Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

Product identifier: Fuchsia Madar Corp (Contains:Benzyl salicylate, Geranyl acetate, Isoeugenol, Phenethyl alcohol) Other identifiers: None

1.2 Relevant identified uses of the substance of mixture and uses advised against

Product uses: Fragrances

1.3 Details of the supplier of the safety data sheet

MADAR Corporation Limited			
19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA Pat			
technical@madarcorporation.co.uk			
01425 655555			
1.4 Emergency telephone number			

01425 655555

Emergency phone:

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1272/2008

Class and category of danger:	Eye Damage / Irritation Category 2
	Sensitization - Skin Category 1
	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
	H317, May cause an allergic skin reaction.
	H319, Causes serious eye irritation.
	H411, Toxic to aquatic life with long lasting effects.

2.2 Label elements

Classification under Regulation (EC) No 1272/2008

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Signal word:	Warning
Hazard statements:	H317, May cause an allergic skin reaction. H319, Causes serious eye irritation. H411, Toxic to aquatic life with long lasting effects.
	19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK Tel: 01425 655555 Email: technical@madarcorporation.co.uk

SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

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Product:	Fuchsia	a Madar Corp
Version:	1	
Supplementa Information:	I	EUH208, Contains 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone, 2-Methyl-3-(p-isopropylphenyl)propionaldehyde, Eugenol, Farnesol, Hydroxycitronellal, Linalool, Linalyl acetate, alpha-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one, alpha- Hexylcinnamaldehyde, beta-Caryophyllene, d-Limonene, dl-Citronellol, p-t-Butyl-alpha- methylhydrocinnamic aldehyde. May produce an allergic reaction.
Precautionary statements:	у	 P261, Avoid breathing vapour or dust. P272, Contaminated work clothing should not be allowed out of the workplace. P264, Wash hands and other contacted skin thoroughly after handling. P273, Avoid release to the environment. P280, Wear protective gloves/eye protection/face protection. P302/352, IF ON SKIN: Wash with plenty of soap and water. P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P333/313, If skin irritation or rash occurs: Get medical advice/attention. P363, Wash contaminated clothing before reuse. P391, Collect spillage. P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.
Pictograms:		
2.3 Other haz	ards	

Other hazards:

None

Section 3. Composition / information on ingredients

3.2 Mixtures

Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
Phenethyl alcohol	60-12-8	200-456-2		5-<10%	Acute Tox. 4-Eye Irrit. 2;H302-H319,-
Benzyl salicylate	118-58-1	204-262-9		1-<5%	Skin Sens. 1B-Aquatic Chronic 3;H317-H412,-
Benzyl benzoate	120-51-4	204-402-9		1-<5%	Acute Tox. 4-Aquatic Acute 1-Aquatic Chronic 2;H302-H400- H411,-

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In accordance with REACH Regulation EC No.1907/2006

Product: Fuchsia Madar Corp

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Geranyl acetate	105-87-3	203-341-5	1-<5%	Skin Irrit. 2-Skin Sens. 1-Skin Sens. 1B- Aquatic Chronic 3; H315-H317-H412,-
lsoeugenol	97-54-1	202-590-7	1-<5%	Acute Tox. 4-Acute Tox. 4-Acute Tox. 4- Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1A-STOT SE 3;H302-H312- H315-H317-H319- H332-H335,-
Eugenol	97-53-0	202-589-1	1-<5%	Eye Irrit. 2-Skin Sens. 1B;H317-H319,-
Linalool	78-70-6	201-134-4	1-<5%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B;H315- H317-H319,-
d-Limonene	5989-27-5	227-813-5	1-<5%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1- Aquatic Chronic 1; H226-H304-H315- H317-H410,-
p-t-Butyl-alpha- methylhydrocinnamic aldehyde	80-54-6	201-289-8	1-<5%	Acute Tox. 4-Skin Irrit. 2-Skin Sens. 1B-Repr. 2-Aquatic Chronic 2- Aquatic Chronic 3; H302-H315-H317- H361-H411-H412,-
1-(1,2,3,4,5,6,7,8- Octahydro-2,3,8,8- tetramethyl-2- naphthalenyl)ethanone	54464-57-2	259-174-3	1-<5%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 1; H315-H317-H410,-
Hydroxycitronellal	107-75-5	203-518-7	1-<5%	Eye Irrit. 2-Skin Sens. 1B;H317-H319,-
2-Methyl-3-(p- isopropylphenyl) propionaldehyde	103-95-7	203-161-7	1-<5%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 3; H315-H317-H412,-
alpha- Hexylcinnamaldehyde	101-86-0	202-983-3	1-<5%	Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 2;H317-H400- H411
dl-Citronellol	106-22-9	203-375-0	1-<5%	Skin Irrit. 2-Skin Sens. 1B;H315-H317,-
Linalyl acetate	115-95-7	204-116-4	0.1-<1%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B;H315- H317-H319,-
alpha-1-(2,6,6-Trimethyl- 2-cyclohexen-1-yl)-2- buten-1-one	43052-87-5	245-845-8	0.1-<1%	Acute Tox. 4-Skin Sens. 1B-Aquatic Chronic 2;H302-H317- H411,-
1,3,4,6,7,8-Hexahydro- 4,6,6,7,8,8- hexamethylcyclopenta- gamma-2-benzopyran	1222-05-5	214-946-9	0.1-<1%	Aquatic Acute 1- Aquatic Chronic 1; H410,-
beta-Caryophyllene	87-44-5	201-746-1	0.1-<1%	Skin Sens. 1B-Asp. Tox 1-Aquatic Chronic 4;H304-H317-H413,-
Farnesol	4602-84-0	225-004-1	0.1-<1%	Skin Irrit. 2-Skin Sens. 1B;H315-H317,-

Substances with Community workplace exposure limits:

Not Applicable

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

Not Applicable

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In accordance with REACH Regulation EC No.1907/2006

Product: Fuchsia Madar Corp

1

Version:

Section 4. First-aid measures

4.1 Description of first aid measures

Inhalation:Remove from exposure site to fresh air, keep at rest, and obtain medical attention.Eye exposure:IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present
and easy to do. Continue rinsing.Skin exposure:IF ON SKIN: Wash with plenty of soap and water.Ingestion:Rinse mouth with water and obtain medical attention.

4.2 Most important symptoms and effects, both acute and delayed

May cause an allergic skin reaction. Causes serious eye irritation.

4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

6.4 Reference to other sections:

Also refer to sections 8 and 13.

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SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Fuchsia Madar Corp

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Version:

Section 7. Handling and storage

7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

7.3 Specific end use(s):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

Section 8. Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits: Not Applicable

8.2 Exposure Controls

Eye / Skin Protection

Wear protective gloves/eye protection/face protection

Respiratory Protection

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:	Cloudy no color
Odour:	Not determined
Odour threshold:	Not determined
pH:	Not determined
Melting point / freezing point:	Not determined
Initial boiling point / range:	Not determined
Flash point:	41°C
Evaporation rate:	Not determined

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Product: Fuchsia Madar Corp

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Version:

Flammability (solid, gas):	Not determined
Upper/lower flammability or explosive limits:	Product does not present an explosion hazard
Vapour pressure:	Not determined
Vapour density:	Not determined
Relative density:	0.98025 - 0.99025
Solubility(ies):	Not determined
Partition coefficient: n-octanol/water:	Not determined
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
Viscosity:	Not determined
Explosive properties:	Not expected
Oxidising properties: Refractive index: Optical rotation:	Not expected 1.44881 - 1.45822 -0.26°
9.2 Other information: None available	

Section 10. Stability and reactivity

10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

10.2 Chemical stability:

Good stability under normal storage conditions.

10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

10.4 Conditions to avoid:

Avoid extreme heat.

10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

10.6 Hazardous decomposition products:

Not expected.

Section 11. Toxicological information

11.1 Information on toxicological effects

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.
Acute Toxicity Oral	>5000
Acute Toxicity Dermal	>5000
Acute Toxicity Inhalation	Not Available
Skin corrosion/irritation:	Based on available data the classification criteria are not met. 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK Tel: 01425 655555 Email: technical@madarcorporation.co.uk

SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Fuchsia Madar Corp

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Version:

Serious eye damage/irritation:	Eye Damage / Irritation Category 2
Respiratory or skin sensitisation:	Sensitization - Skin Category 1
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.

Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
Benzyl benzoate	120-51-4	204-402-9	1500	4000	Not available	Not available
Isoeugenol	97-54-1	202-590-7	1500	1912	111	Not available
Phenethyl alcohol	60-12-8	200-456-2	1610	2500	Not available	Not available
p-t-Butyl-alpha- methylhydrocinnamic aldehyde	80-54-6	201-289-8	1390	Not available	Not available	Not available

Refer to Sections 2 and 3 for additional information.

Section 12. Ecological information

12.1 Toxicity:

Toxic to aquatic life with long lasting effects.

- 12.2 Persistence and degradability: Not available
- 12.3 Bioaccumulative potential: Not available
- 12.4 Mobility in soil: Not available

12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Other adverse effects:

Section 13. Disposal considerations

Not available

13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14. Transport information

14.1 UN number:

UN3082

14.2 UN Proper Shipping Name:

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (d-Limonene, 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-

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Tel: 01425 655555 Email: technical@madarcorporation.co.uk

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SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

		-
Product:	Fuchsia Madar Corp	
Version:	1	
		naphthalenyl)ethanone)
14.3 Transpor	t hazard class(es):	9
	Sub Risk:	-
14.4. Packing	Group:	III
14.5 Environm	nental hazards:	This is an environmentally hazardous substance.
14.6 Special precautions for user: None additional		
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:		
Not applicable		
	<u>Se</u>	ection 15. Regulatory information
15.1 Safety, he None additiona		gulations/legislation specific for the substance or mixture
15.2 Chemical	Safety Assessment	
	-	en carried out for this product.

Section 16. Other information

Concentration % Limits:	EH C2=88.20% EH C3=8.71% EDI 2=99.26% SS 1=9.71%
Total Fractional Values:	EH C2=1.13 EH C3=11.47 EDI 2=1.01 SS 1=10.30

Key to revisions:

Not applicable

Key to abbreviations:

Abbreviation	Meaning
Acute Tox. 4	Acute Toxicity - Oral Category 4
Acute Tox. 4	Acute Toxicity - Dermal Category 4
Acute Tox. 4	Acute Toxicity - Inhalation Category 4
Aquatic Acute 1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
Aquatic Chronic 1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1
Aquatic Chronic 2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
Aquatic Chronic 3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
Aquatic Chronic 4	Hazardous to the Aquatic Environment - Long-term Hazard Category 4
Asp. Tox 1	Aspiration Hazard Category 1
Eye Irrit. 2	Eye Damage / Irritation Category 2
Flam. Liq. 3	Flammable Liquid, Hazard Category 3
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.

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H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H361	Suspected of damaging fertility or the unborn child (exposure route).
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
H413	May cause long lasting harmful effects to aquatic life.
P202	Do not handle until all safety precautions have been read and understood.
P210	Keep away from heat, sparks, open flames and hot surfaces No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection/face protection.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P304/340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308/313	IF exposed or concerned: Get medical advice/attention.
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
P330	Rinse mouth.
P331	Do not induce vomiting.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P370/378	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
P391	Collect spillage.
P403/233	Store in a well-ventilated place. Keep container tightly closed.
	*

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In accordance with REACH Regulation EC No.1907/2006

Product: Fuchsia Madar Corp

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Version:

P403/235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
Repr. 2	Toxic to Reproduction Category 2
STOT SE 3	Specific Target Organ Toxicity (Single Exposure) Category 3
Skin Irrit. 2	Skin Corrosion / Irritation Category 2
Skin Sens. 1	Sensitization - Skin Category 1
Skin Sens. 1A	Sensitization - Skin Category 1A
Skin Sens. 1B	Sensitization - Skin Category 1B

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.

GMO, Vegetarian & Vegan Suitability Statement

MADAR Corporation Limited can confirm that the above listed product has not been tested in animals and does not contain dairy or any other animal product, by product or derivative and is therefore suitable for vegetarian and vegan use.

We hereby state and certify that the the above is also not derived/ produced from a raw material that has been genetically modified.

18/03/2022