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CLP: According to 2015/830/EU

Code Number

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Section 1. I dentification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Name V

WHITE MUSK FRAGRANCE

Code Number Alternative Name

REACH Reg No Not registered

1.2 Relevant identified uses of the substance or mixture and uses advised against Concentrated fragrance material for manufacturing purposes only.

1.3 Details of the supplier of the safety data sheet

Craftastik Ltd

Unit 11

Swift Business Park

Creek Way Rainham RM13 8LE

Telephone Number 0203 305 6486

Email Address info@craftastik.co.uk

1.4 Emergency Tel No 0203 305 6486

Section 2. Hazard Identification

2.1 Classification of the substance or mixture

SS 1B Skin sensitisation, category 1B EH C2 Aquatic hazard, chronic, category 2

2.2 CLP Label elements

CLP classification according to Regulation (EC) No 1272/2008

Hazard Pictograms



Signal Word Warning

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Hazard Statements

H317 May cause an allergic skin reaction

H411 Toxic to aquatic life with long lasting effects

Precautionary Statements

P273 Avoid release to the environment.

P280 Wear protective gloves and eye protection P302+P352 IF ON SKIN: Wash with plenty of water.

P333+P313 If skin irritation or rash occurs: Get medical advice.

P501 Dispose of contents/container to approved disposal site, in

accordance with local regulations.

2.3 Other Hazards

Contains alpha-iso-Methylionone, Benzyl Alcohol, Benzyl Benzoate, Benzyl Salicylate, Coumarin, Eugenol, Farnesol, Geraniol, Hexyl Cinnamal, Isoeugenol and Linalool which may produce an allergic reaction

Section 3. Composition / information on ingredients

Any percentage values listed here for hazardous components are for illustrative purposes only

3.2 Mixtures

Complex mixture of fragrance ingredients

Section 4. First Aid measures

Take phrases in section 2 into account

4.1 Description of first aid measures

After inhalation

After skin contact

After eye contact

After ingestion

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- 4.2 Most important symptoms and effects, both acute and delayed
- 4.3 Indication of immediate medical attention and special treatment needed

Section 5. Fire-fighting measures

- 5.1 Extinguishing Media
- 5.2 Special hazards arising from the substance or mixture
- 5.3 Advice for fire-fighters

Section 6. Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
- 6.2 Environmental precautions
- 6.3 Methods and material for containment and cleaning up
- 6.4 Reference to other sectionsRefer to information in Sections 7, 8 and 13

Section 7. Handling and storage

- 7.1 Precautions for safe handling
- 7.2 Conditions for safe storage, including any incompatibilities
- 7.3 Specific end use(s)

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Section 8. Exposure controls / personal protection

8.1 Control Parameters

8.2 Exposure controls

Engineering controls

Individual protection measures

Refer to Section 5 for specific fire/chemical personal protective equipment advice. Always wash routinely before breaks, meals and at the end of the work period.

Eye/face protection

Hand protection

Other skin protection

Respiratory protection

Thermal hazards

Environmental exposure controls

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties FLASH POINT (°C) Above 61

9.2 Other information

Section 10. Stability and reactivity

10.1 Reactivity

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- 10.2 Chemical Stability
- 10.3 Possibility of hazardous reactions
- 10.4 Conditions to avoid
- 10.5 Incompatible materials
- 10.6 Hazardous decomposition products

Section 11. Toxicological information

11.1 Information on toxicological effects

Acute toxicity

1-Benzopyran-2-one (Coumarin) (CAS: 91-64-5)

Oral route: LD50 = 500 mg/kg

6-Acetyl-1,1,2,4,4,7-hexamethyltetraline (Tonalide,Fixolide, (CAS: 1506-02-1)

Oral route: LD50 = 1000 mg/kg

Skin corrosion / irritation

Serious eye damage / irritation

Respiratory or skin sensitisation

Germ cell mutagenicity

Carcinogenicity

Reproductive toxicity

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STO-single exposure

STO-repeated exposure

Aspiration hazard

Information on likely routes of exposure

Symptoms related to the physical, chemical and toxicological characteristics

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Interactive effects

Section 12. Ecological information

12.1 Toxicity

- 12.2 Persistence and degradability
 No data
- 12.3 Bioaccumulative potential
- 12.4 Mobility in soil
- 12.5 Results of PBT and vPvB assessment
- 12.6 Other adverse effects

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Section 13. Disposal considerations

Please refer to the information in section 8 (Exposure controls and personal protection)

13.1 Waste treatment methods

Section 14. Transport information

14.1 UN number 3082

14.2 UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S. (CONTAINS HEXAHYDROHEXAMETHYL

CYCLOPENTABENZOPYRAN)

14.3 Transport hazard class(es) 9

14.4 Packing group III
Tunnel Code (E)

14.6 Special precautions for user

Section 15. Regulatory information

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

15.2 Chemical safety assessment

Section 16. Other information

Full list of precautionary phrases

P273 Avoid release to the environment.

P280 Wear protective gloves and eye protection P302+P352 IF ON SKIN: Wash with plenty of water.

P333+P313 If skin irritation or rash occurs: Get medical advice.

P501 Dispose of contents/container to approved disposal site, in

accordance with local regulations.

ATO 4 Acute toxicity, oral, category 4
SS 1B Skin sensitisation, category 1B
EDI 2 Eye damage/irritation, category 2

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

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EH A1	Aquatic hazard, acute, category 1		
EH C1	Aquatic hazard, chronic, category 1		
EH C2	Aquatic hazard, chronic, category 2		
H302	Harmful if swallowed		
H317	May cause an allergic skin reaction		
H319	Causes serious eye irritation		
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		

IFRA Conformity Certificate

Compound Name : WHITE MUSK FRAGRANCE

Code Number

We certify that the above compound is in compliance with the standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA-48th amendment), provided it is used at a maximum concentration level of:

IFRA category (*)	Maximum level of use (%)(w/w) (**)
1 (***)	0.00 (***)
2	12.00
3A	54.00
3В	54.00
3C	54.00
3D	54.00
4A	100.00
4B	100.00
4C	100.00
4D	100.00
5	80.00
6 (***)	0.00 (***)
7A	20.00
7B	20.00
8A	100.00
8B	100.00
9A	100.00
9B	100.00
9C	100.00
10A	100.00
10B	100.00
11	100.00

- (*) See annex for definition of IFRA categories
- (**) Usage limit N/A = Not Applicable; no IFRA restrictions (***) IFRA would recommend that any material used to impart perfume or flavour in products intended for human ingestion should consist of ingredients that are in compliance with appropriate regulations for foods and food flavourings

For other kinds of application or use at higher concentrations, a new safety evaluation may be needed; please contact Craftastik Ltd

The IFRA Standards regarding restrictions are based on safety assessments by the Panel of Experts of the RESEARCH INSTITIUTE FOR FRAGRANCE MATERIALS (RIFM) and are enforced by the IFRA Scientific Committee.

Evaluation of individual Fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA Code of Practice.

It is the ultimate responsibility of our customer to ensure the safety of the final product (containing this fragrance) by further testing if need be.

Annex: Definition of IFRA QRA categories

Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.) Children' soys	
	1
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 and body spray, etc.) Nose Pore Strips Fragranced Bracelets	2
Hydroalcoholic Products Applied To Recently Shaved Skin (includes After Shave) - EdT	3A
Hydroalcoholic Products Applied To Recently Shaved Skin (includes After Shave) - Fine Fragrance	3B
Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc.) including eye care Men' ≸acial Creams and Balms Baby Creams, Lotions, Oils Body Paint for Children	3C
Tampons	3D
EdT - Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum Ingredients of Perfume Kits Scent Pads, Foil packs Scent Strips for hydroalcoholic products	4A
Fine Fragrance - Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne,eau de cologne, Eau de Parfum or Parfum	4B
Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc.) Body Creams, Oils, Lotions of all types (except baby creams, lotions and oils) Body sprays (including Body Mist) with no intended or reasonably foreseeable use on the axillae Fragrance Compounds for Cosmetic Kits Foot Care Products Hair deodorant Body Paint (except those for children)	4C
Fragrancing Cream, Solid Perfumes	4D
Facial Masks Women' ≸acial Creams/Facial Make-up, Hand Cream, Hand sanitizers, Baby Powder and Talc, Hair Permanent and other hair chemical treatments (e.g. relaxers) but not hair dyes, Wipes or Refreshing Tissues for Face, Neck, Hands, Body, Dry Shampoo or Waterless Shampoo	5(*) 5
Mouthwash, including Breath Sprays, Toothpaste	6
Intimate Wipes, Baby Wipes	7A
Insect Repellent (intended to be applied to the skin)	7B
Make-up Removers of all types (not including face cleansers), Hair Styling Aids Non-Spray of all types (mousse, gels, leave-conditioners, etc.), Nail Care, Powders and talcs, all types (except baby powders and talcs)	8A
Hair Dyes	8B
Conditioner (Rinse-Off), Liquid Soap, Shampoos of all types (including baby shampoos), Face Cleansers of all types (washes, gels, scrubs, etc.), Shaving Creams of all types (stick, gels, foams, etc.), All Depilatories (including waxes for mechanical hair removal), Body Washes of all types (including baby washes) and Shower Gels of all types, Bar Soap (Toilet Soap), Bath Gels, Foams, Mousses, Salts, Oils and Other Products added to bathwater	9A
Feminine hygiene - pads, liners, Toilet paper, Wheat bags	9B
Facial tissues, Napkins, Paper towels, Other Aerosols (including air freshener sprays and air freshener pump sprays, but not including deodorants/antiperspirants, hair styling aids sprays)	9C

Annex: Definition of IFRA QRA categories - continued

Finished Product Types	IFRA category
Handwash Laundry Detergents of all types including concentrates, Fabric Softeners of all types including fabric softener sheets, Household Cleaning Products, Other Types (fabric cleaners, soft surface cleaners, carpet cleaners, etc.), Machine Wash Laundry Detergents (liquids, powders, tablets, etc.) including laundry bleach and concentrates, Hand Dishwashing Detergent including concentrates, Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.), Shampoos for pets, Dry cleaning kits, Scented gloves, socks, tights with moisturizers	10A
Diapers, Toilet seat wipes	10B
All non-skin contact or incidental skin contact including:	11
Candles, Air Fresheners and Fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, solid substrate, membrane delivery, electrical), Air Delivery Systems, Cell phone cases, Pot pourri, powders, fragrancing sachets, liquid refills for air fresheners (cartridge systems). Shoe Polishes, Deodorizers/Maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders), Insecticides (mosquito coil, paper, electrical, for clothing etc.) excluding aerosols, Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated oils (technology of nebulization), Air freshening crystals, Toilet Blocks, Joss Sticks or Incense Sticks, Machine Dishwash Detergent and Deodorizers, Machine-only Laundry Detergent (e.g. liquitabs)**, Plastic articles (excluding toys), Fuels, Fragranced lamp ring, Scratch and Sniff (sampling technology), Paints, Cat Litter, Animal Sprays (all types), Treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics), Floor Wax, Odored Distilled Water (that can be added to steam irons)	

The table was prepared with the intention to cover the vast majority of the products; however it may not cover some specific applications. In this case other classes may be attributed based on a specific risk assessment.

^{*} Class 5, Facial masks: There are several types of masks: peel off (similar to rinse-off, rinse-off and leave-on (you only remove the excess with a facial tissue). To ease the split the most restrictive, i.e. leave-on is applied for all.

^{**} Liquitabs corresponds to a dose of liquids wrapped in a film: no contact with hands is expected under normal conditions of use

Allergen Analysis

Compound Name : WHITE MUSK FRAGRANCE

Code Number

fragrance ingredient	CAS No.	Concentration present as a percentage (%) or 'A' for absent in fragrance		
magrance ingredient	CAS NO.	Added as such	From natural & other sources	Total
alpha-iso-Methylionone	127-51-5	0.50	А	0.50
Amyl Cinnamal	122-40-7	А	А	
Amylcinnamyl Alcohol	101-85-9	А	А	
Anise Alcohol	105-13-5	А	А	
Benzyl Alcohol	100-51-6	Α	0.00	0.0
Benzyl Benzoate	120-51-4	А	0.03	0.0
Benzyl Cinnamate	103-41-3	А	А	
Benzyl Salicylate	118-58-1	А	0.02	0.0
Butylphenyl Methylpropional (Lilial)	80-54-6	А	А	
Cinnamal	104-55-2	А	А	
Cinnamyl Alcohol	104-54-1	А	А	
Citral	106-26-3	А	А	
	141-27-5			
	5392-40-5			
Citronellol	106-22-9	А	А	
	1117-61-9			
	141-25-3			
	6812-78-8			
	68916-43-8			
	7540-51-4			
Coumarin	91-64-5	0.15	А	0.1
Eugenol	97-53-0	Α	0.00	0.0
Evernia Furfuraceae (Tree Moss) Extract	90028-67-4	Α	А	
Evernia Prunastri (Oak Moss) Extract	90028-68-5	А	А	
Farnesol	4602-84-0	Α	0.02	0.0
Geraniol	106-24-1	Α	0.00	0.0
Hexyl Cinnamal	101-86-0	1.00	А	1.0
Hydroxycitronellal	107-75-5	Α	А	
Isoeugenol	97-54-1	Α	0.00	0.0
Limonene	138-86-3	А	А	
	5989-27-5			
	5989-54-8			
	7705-14-8			
Linalool	126-90-9	0.60	0.05	0.6
	126-91-0			
	78-70-6			
Methyl 2-Octynoate	111-12-6	А	А	

CERTIFICATE OF CONFORMITY OF FRAGRANCE MIXTURES WITH IFRA STANDARDS

This Certificate assesses the conformity of a 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 endpoint(s) described in each Standard.

CERTIFYING PARTY:

Craftastk Ltd

Unit 11 Swift Business Park, Creek Way, Rainham, RM13 8LE

CERTIFICATE DELIVERED TO:

Customer: Craftastik

SCOPE OF THE CERTIFICATE:

Product: WHITE MUSK FRAGRANCE

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 50th Amendment to the IFRA Standards (published June, 2021), provided it is used in the following category(ies) at a maximum concentration level of:

IFRA Category(ies) [see Table 12 in Guidance for the use of IFRA Standards for details]	Level of use (%)*
Category 1	0.00
Category 2	7.80
Category 3	59.33
Category 4	100.00
Category 5A	36.00
Category 5B	36.00
Category 5C	36.00
Category 5D	23.33
Category 6	0.00
Category 7A	100.00
Category 7B	100.00
Category 8	15.40
Category 9	100.00
Category 10A	100.00
Category 10B	100.00
Category 11A	23.33
Category 11B	23.33
Category 12	100.00

^{*}Actual use level or maximum use level

For other kinds of application or use at higher concentration levels, a new evaluation may be needed; please contact the certifying party.

OPTIONAL INFORMATION:

Product: WHITE MUSK FRAGRANCE

Information about presence and concentration of fragrance ingredients subject to IFRA Standards in the fragrance mixture named above is as follows:

Materials under the scope of IFRA Standards:	CAS number(s):	Recommendation from IFRA Standard:	Concentration (%) in fragrance mixture or finished product:
Benzyl cyanide	140-29-4	Prohibition: Benzyl cyanide as such should not be used as fragrance ingredient. The natural extracts containing Benzyl cyanide should not be used as substitutes for this substance. Restriction: On the basis of established maximum concentration levels of this substance in commercially available natural sources (like essential oils and extracts), exposure to this substance from the use of these oils and extracts is not significant and the use of these oils is authorized as long as the level of Benzyl cyanide in the finished product does not exceed 0.01% (100 ppm).	0.00
Farnesal	19317-11-4		0.00
Ylang ylang extracts	8006-81-3		0.50
Methyl ionone, mixed isomers	127-51-5	Restriction: The above limits apply to Methyl ionone isomers used individually or in combination. Specification: Pseudo methyl ionones (CAS numbers 26651-96-7, 72968-25-3, 1117-41-5) should not be used as fragrance ingredient as such. A level of up to 2% of Pseudo methyl ionones as an impurity in Methyl ionones is accepted.	0.50
Benzyl alcohol	100-51-6		0.00

Benzyl benzoate	120-51-4		0.03
Benzyl salicylate	118-58-1		0.01
Coumarin	91-64-5		0.15
Eugenol	97-53-0		0.00
Farnesol	4602-84-0	Specification: Farnesol should only be used as a fragrance ingredient if it contains a minimum of 96% of farnesol isomers as determined by GLC.	0.01
Geraniol	106-24-1		0.01
a-Hexyl cinnamic aldehyde	101-86-0		1.00
Isoeugenol	97-54-1		0.00
Linalool	78-70-6	Specification: Oxidation products of Linalool, especially hydroperoxides, have been demonstrated to be potent sensitizers. d-, l- and dl-Linalool and natural products containing substantial amounts of it, should only be used when the level of (hydro)peroxides is kept to the lowest practical level, for instance by adding antioxidants at the time of production. The addition of 0.1% BHT or a-Tocopherol for example has shown great efficiency. Such products should have a peroxide value of less than 20 millimoles per liter, determined according to the IFRA analytical method for the determination of the peroxide value, which can be downloaded from the IFRA website (www.ifrafragrance.org).	0.60

Date: 09 Feb 2022

Annex: Definition of IFRA Standard categories by product type

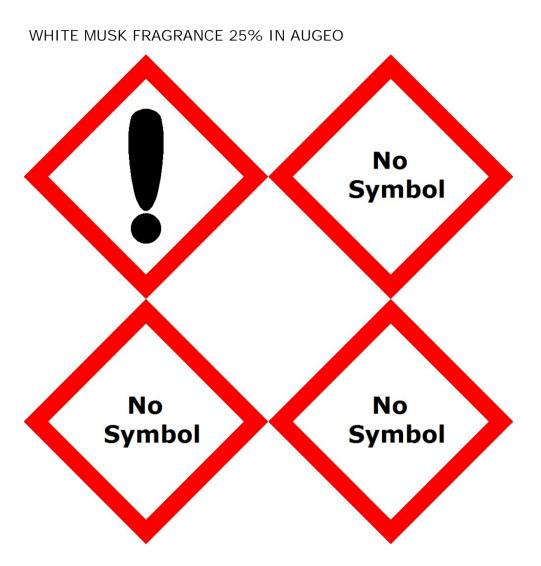
Product type	Category
Products applied to the lips	1
Products applied to the axillae	2
Products applied to the face/body using fingertips	3
Products related to fine fragrance	4
Products applied to the face and body using the hands (palms), primarily leave-on:	
Body lotion products applied to the body using the hands (palms), primarily leave on	5A
Face moisturizer products applied to the face using the hands (palms), primarily leave on	5B
Hand cream products applied to the hands using the hands (palms), primarily leave on	5C
Baby creams, baby oils and baby talc	5D
Products with oral and lip exposure	6
Products applied to the hair with some hand contact:	
Rinse-off products applied to the hair with some hand contact	7A
Leave-on products applied to the hair with some hand contact	7B
Products with significant anogenital exposure	8

Product type	Category
Products with body and hand exposure, primarily rinse off	9
Household care products with mostly hand contact:	
Household care excluding aerosol products (excluding aerosol/spray products)	10A
Household aerosol/spray products Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate:	10B
Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate without UV exposure	11A
Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate with potential UV exposure	11B
Products not intended for direct skin contact, minimal or insignificant transfer to skin	12

Allergen Analysis

Product: WHITE MUSK FRAGRANCE

Ingredient	CAS number(s):	Concentration present as a percentage (%) or "A" for absent
alpha-iso-Methylionone	127-51-5	0.50
Amyl Cinnamal	122-40-7	A
Amylcinnamyl Alcohol	101-85-9	A
Anise Alcohol	105-13-5	A
Benzyl Alcohol	100-51-6	0.00
Benzyl Benzoate	120-51-4	0.03
Benzyl Cinnamate	103-41-3	A
Benzyl Salicylate	118-58-1	0.01
Butylphenyl Methylpropional (Lilial)	80-54-6	A
Cinnamal	104-55-2	A
Cinnamyl Alcohol	104-54-1	A
Citral	106-26-3, 141-27-5, 5392-40-5	A
Citronellol	5392-40-5 106-22-9, 1117-61-9, 141-25-3, 26489-01-0, 6812-78-8, 7540-51-4	A
Coumarin	91-64-5	0.15
Eugenol	97-53-0	0.00
Evernia Furfuraceae (Tree Moss) Extract	90028-67-4	A
Evernia Prunastri (Oak Moss) Extract	90028-68-5	A
Farnesol	4602-84-0	0.01
Geraniol	106-24-1	0.01
Hexyl Cinnamal	100-24-1	1.00
Hydroxycitronellal	101-86-0	1.00 A
<u> </u>	5932-68-3.	
Isoeugenol	97-54-1	0.00
Limonene	138-86-3, 5989-27-5, 5989-54-8,	A
Linalool	7705-14-8 126-90-9, 126-91-0, 78-70-6	0.60
Methyl 2-Octypoate		Δ
Methyl 2-Octynoate	111-12-6	A



Code Number DEV-54216

Weight

Warning

Causes serious eye irritation Harmful to aquatic life with long lasting effects

Avoid release to the environment. Wear protective gloves and eye protection If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical attention. Dispose of contents/container to approved disposal site, in accordance with local regulations.

Contains alpha-Hexyl cinnamic aldehyde (HCA) (2-Hexyl-phenyl-2-propenal) and alpha-iso-Methylionone (gamma-Methylionone) (Iraldiene-gamma). May produce an allergic reaction

Not regulated for transport

Not for retail sale

WHITE MUSK FRAGRANCE 10% IN WAX No No **Symbol Symbol** No No **Symbol Symbol**

Code Number DEV-54101

Weight

Harmful to aquatic life with long lasting effects

Avoid release to the environment. Dispose of contents/container to approved disposal site, in accordance with local regulations.

Contains alpha-Hexyl cinnamic aldehyde (HCA) (2-Hexyl-phenyl-2-propenal). May produce an allergic reaction

Not regulated for transport

Not for retail sale