Fragrance ingredients restricted as potential allergens in candle perfume according to EU provision 1223/2009

candle perfume item number: 13575-401-1

CAS#	Ingredient Name	Total % in fragrance (calculated) (Direct addition and indirect addition from naturals / synthetics)			
100-51-6	BENZYL ALCOHOL	-			
101-85-9	AMYLCINNAMYL ALCOHOL	-			
101-86-0	HEXYL CINNAMAL	-			
103-41-3	BENZYL CINNAMATE	-			
104-54-1	CINNAMYL ALCOHOL	-			
104-55-2	CINNAMAL	-			
105-13-5	ANISE ALCOHOL	0,002			
106-22-9	CITRONELLOL	-			
106-24-1	GERANIOL	-			
107-75-5	HYDROXYCITRONELLAL	-			
111-12-6	METHYL 2-OCTYNOATE	-			
118-58-1	BENZYL SALICYLATE	-			
120-51-4	BENZYL BENZOATE	-			
122-40-7	AMYL CINNAMAL	-			
127-51-5	ALPHA-ISOMETHYL IONONE	-			
31906-04-4	HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE	-			
4602-84-0	FARNESOL	-			
5392-40-5	CITRAL	-			
5989-27-5	D-LIMONENE	-			
78-70-6	LINALOOL	-			
80-54-6	BUTYLPHENYL METHYLPROPIONAL	-			
90028-67-4	EVERNIA FURFURACEA (TREEMOSS) EXTRACT	-			
90028-68-5	EVERNIA PRUNASTRI (OAKMOSS) EXTRACT	-			
91-64-5	COUMARIN	0,002			
97-53-0	EUGENOL	-			
97-54-1	ISOEUGENOL	-			

The information contained in is, to the best of our knowledge, true and accurate at the time is given. It is provided to the customer for its information and internal use only. Geomar Concept SRL is not liable for any damages that may result from the misuse of the data. It is customer's responsibility to perform its own evaluations on the material valuated in, including with respect to end-use applications. Any customer product, marketing or other claims are customer's sole responsibility.

4/20/2023

Conformity declaration

We herewith confirm that the fragrance with item number 13575-401-1 complies with the requirements of the Code of Practice of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA - 50th amendment / published June 2021), provided it used in following application (class) at a maximum concentration level of:

Combined IFRA category (*)	Maximum level of use (%) (w/w)
Category 1	0,00
Category 2	5,00
Category 3	1,37
Category 4	13,14
Category 5A	6,88
Category 5B	1,37
Category 5C	2,00
Category 5D	0,45
Category 7A	1,37
Category 7B	1,37
Category 8	0,45
Category 9	4,06
Category 10A	4,06
Category 10B	13,14
Category 11A	0,45
Category 11B	0,45
Category 12	100,00

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ANNEX: Definition of IFRA categories

Finished product types

Children's toys // Lip products of all types (solid and liquid lipsticks, balms, clear or colored, etc)	Category 1
Deodorant and antiperspirant products of all types including fragranced body sprays and body mists	Category 2
Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, etc) // Women's make-up (Foundation) // Make-up removers of	Category 3
all types // Nose pore strips // Wipes or refreshing tissues for face, neck, hands, body // Body paint (for children and adults) // Facial masks	
(facial treatment)	
Hydroalcoholic and non-hydroalcoholic fine fragrance of all types (Eau de toilette, Parfum, Eau de Cologne, solid perfume, fragrancing	Category 4
cream, Aftershave alcoholic etc) // Fragranced bracelets // Ingredients of perfume kits and fragrance mixtures for cosmetic kits // Scent	
pads, Foil packs // Scent strips for hydroalcoholic products	
Body creams, oils, lotions of all types (except baby cream, lotion, oil) // Foot care products (creams & powders) // Insect repellent intended	Category 5A
to be applied on the skin // All powders and talcs (except baby powders and talcs)	
Facial creams, toner and moisturizers	Category 5B
Hand cream // Nail care products (including cuticle creams, etc) // Hand sanitizers	Category 5C
Baby lotion, cream, oil, powder/talc	Category 5D
Mouthwash including breath sprays, tablets and strips // Toothpaste and toothpowder	Category 6
Rinse-off hair permanent or other hair chemical treatments (e.g. relaxers) including hair dyes	Category 7A
Hair sprays // Hair styling aids of all types (mousse, gels, leave in conditioners) // Dry shampoo or waterless shampoo // Hair deodorant //	Category 7B
Leave on hair permanent or other hair chemical treatments (e.g. relaxers) including hair dyes	
Intimate wipes // Tampons // Baby wipes // Wet toilet paper	Category 8
Bar soap // Shampoo // Face washes, gels, scrubs // Conditioner (rinse-off) // Liquid soap // Body wash and shower gels // Bath gels, foams,	Category 9
mousses, salts, oils // Baby wash, bath, shampoo // Footcare products (feet are placed in a bath for soaking) // Shaving creams //	
Depilatory (including facial) // Waxes for mechanical hair removal // Shampoos for pets	
Hand wash laundry detergent // Laundry pre-treatment (all types) // Hand dishwashing detergent // Hard surface cleaner (all types) //	Category 10A
Machine laundry detergents with skin contact (e.g. liquids, powders) // Dry cleaning kits // Toilet seat wipes // Fabric softeners (liquids and	
dryer sheets) // Other household cleaning products (fabric cleaners, soft surface cleaners, carpet cleaners, furniture polishes (sprays and	
wipes), leather cleaning wipes, starch sprays, stain removers, fabric enhancing sprays, treatment products for textiles including deodorizer)	
// Floor wax // Fragranced oil for lamp rings, reed diffusers, potpourri, etc // Ironing water	
Air fresheners sprays, including aerosol and pump // Insecticides aerosol or sprays // Sprays (of all types) applied to animals	Category 10B
Feminine hygiene conventional pads, interlabial pads // Feminine hygiene liners // Diapers (baby and adult) // Adult incontinence pant, pad	Category 11A
Toilet paper (dry)	
Tights with moisturizers // Scented socks, gloves // Facial tissues (dry tissues) // Napkins // Paper towels // Wheat bags // Fragranced	Category 11B
facemasks (paper/protective, not intended for use as a medical device)	
Air delivery systems // Air Fresheners and fragrancing of all types (excluding aerosols listed in category 10), e.g. plug-ins and enclosed	Category 12
iquid refills, solid substrate, membrane delivery, electrical, powders, fragrancing sachets, incense, air freshening crystals, automated	
sprays(including concentrated aerosols with metered doses [range 0.05-0.5 mL/spray]), closed air fresheners // Candles of all types	
including encased) // Cat litter // Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet	
powders) // Fuels /Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosol/spray // Joss sticks or incense sticks //	
Laundry detergents with minimal skin contact (e.g. pods) // Machine dishwash detergent and deodorizer // Paints // Plastic articles	
(excluding toys) // "Scratch and sniff" (sampling technology) // Scent pack // Scent delivery system using a dry air technology // Shoe	
polishes // Toilet blocks // Olfactive board games	

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No 2020/878

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

1.1 Product identifier

fragrance composition

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SMOOTH VANILLA 2

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

General use

Perfumes, fragrances, Formulation of fragranced products

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to EC regulation 1272/2008 (CLP)

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

2.2 Label elements

Signal word

Nature of Hazard

Hazard statements no hazard labelling required

Safety precautions Hazard components for labelling

Special provisions concerning the labelling of certain mixtures

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulating and toxic (PBT) or very persistent and very bioaccumulating (vPvB) at levels of 0.1% or higher. The substance/mixture does not contain any ingredients with endocrine disrupting properties that are listed under REACH Article 57(f) (or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605) at levels of 0.1% or more.

SECTION 3: Composition/information on ingredients

3.1 Substances

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No 2020/878

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3.2 Mixtures

Hazardous ingredients

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SECTION 4: First aid measures

4.1 Description of first aid measures

General information Remove affected person from the danger area and lay down. Do not leave affected

person unattended. Show this safety data sheet to the doctor in attendance.

In case of inhalation
If unconscious but breathing normally, place in recovery position and seek

medical advice. Seek medical aid in case of troubles.

In case of skin contact Thoroughly clean the contaminated area with water.

After eye contact Remove contact lenses, if any. Immediately flush eyes with plenty of flowing

water for 10 to 15 minutes holding eyelids apart. Subsequently seek the

immediate attention of an ophthalmologist.

After swallowing Keep airway open. Never give anything by mouth to an unconscious person. Seek

medical treatment in case of troubles.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms No data available

4.3 Indication of any immediate medical attention and special treatment needed

Information to physician No data available

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No 2020/878

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SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

dry extinguishing powder, Alcohol resistant foam, Carbon dioxide (CO2), water

Extinguishing media which must

Full water jet

not be used for safety reasons

5.2 Special hazards arising from the substance or mixture

Possible combustion products

May form dangerous gases and vapours in case of fire.

5.3 Advice for firefighters

Special protective equipment

for firefighters

Additional information

Do not allow water used to extinguish fire to enter drains, ground or waterways.

+25°C.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

6.2 environmental precautions

Do not allow to penetrate into soil, waterbodies or drains. Leads to irritation of the mucous membranes.

6.3 Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents) and place in closed containers for disposal.

6.4 Reference to other sections

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advices on safe handling

Avoid exposure - obtain special instructions before use. Do not breathe vapours. Avoid contact with skin, eyes, and clothing. When using do not eat, drink, smoke, sniff. Ensure all waste water is collected and treated via a waste water

treatment plant. Personal protection equipment: see section 8

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storerooms

Keep container tightly closed in a cool, well-ventilated place. Protect from

and containers

light. Do not store together with food.

Storage class 10

7.3 Specific end use(s)

General use Perfumes, fragrances, Formulation of fragranced products

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Exposure limit values: components (2-Methoxymethylethoxy)propanol

<u>(</u>	= : : oui ox/ oui ox/ / /p : opui o:				
State	Туре	Value	Unit	Text	

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No 2020/878

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ZZE	TWA	50,00	ppm	2000/39/EC
ZZE	TWA	308,00	mg/m³	2000/39/EC

8.2 Exposure controls

Hand protection

Eye protection

Respiratory protection Avoid exceeding WEL threshold levels. Respiratory protection must be worn

whenever the WEL levels have been exceeded. Filter Typ ABEK gemäß EN 14387 benutzen. Provide good ventilation and/or an exhaust system in the work area.

breakthrough time Short-term, accidental skin contact: Breakthrough time10 min In case of prolonged or frequently repeated skin contact: If direct skin contact

with the chemical is expected during work, then gloves conforming to EN

16523-1/ASTM F739 (or equivalent local standard) with a breakthrough time at least equal to the contact time must be worn. Breakthrough time: Observe glove manufacturer's instructions concerning penetrability and breakthrough time.

Use safety glasses conforming to EN 166/ANSI Z87.1 or equivalent local

standards.

Body protection EN 143. When handling larger quantities: face protection, rubber boots and

rubber apron.

General protection and hygiene

measures

Wash hands before breaks and immediateley after using the product. Wash

contaminated clothing prior to re-use.

SECTION 9: Physical and chemical properties

9.1 information on basic physical and chemical properties

Form liquid
Colour yellowish
Odour characteristic
Important health, safety and environmental information

	min	max			
Melting point/freezing point					
Initial boiling point and boiling					
range					
Flammability					
Explosion limits					
Flash point/flash point range	> 86 °C c.c.				
Ignition temperature					
PH					
Viscosity					
Solubility					
Partition coefficient:					
n-octanol/water					
Vapour pressure	berechn. 0,161	5 hP a	20 °C		
Density and/or relative density	0,903 g/ml		20 °C		
Relative vapour density					
Bulk density					
Flow time 4mm (DIN)					
Water solubility					

9.2 Other information

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No 2020/878

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SECTION 10: Stability and reactivity

10.1 Reactivity No data available

10.2 Chemical stability No data available

10.3 Possibility of hazardous reactions Electrical installations must be suitable for temperature class T2.

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10.4 Conditions to avoidNo data available

10.5 Incompatible materialsNo data available

10.6 Hazardous decomposition productsNo data available

SECTION 11: Toxicological information

11.1 Information on toxicological effects

General remarks

No data available

11.2 Information on other hazards

Endocrine disrupting properties

The substance/mixture does not contain any ingredients with endocrine

disrupting properties that are listed under REACH Article 57(f) (or

Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated

Regulation (EU) 2018/605) at levels of 0 .1% or more.

Further details No data available

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity No data available

12.2 Persistence and degradability

Evaluation text No data available
Degree of elimination No data available
Analytical method No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulating and toxic (PBT) or very persistent and very bioaccumulating (vPvB) at levels of 0.1% or higher.

12.6 Endocrine disrupting properties

The substance/mixture does not contain any ingredients with endocrine disrupting properties that are listed under REACH Article 57(f) (or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605) at levels of 0 .1% or more.

12.7 Other adverse effects

No data available

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No 2020/878

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SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Recommendation Discharge into the environment must be avoided. C15H30O2 Dispose of

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contents/container in accordance with local/regional/national/international

regulation.

Package

Recommendation Non-contaminated packages may be recycled. Handle contaminated packages in the

same way as the substance itself.

SECTION 14: Transport information

14.1 UN number

ADR, IATA, IMDG not regulated

14.2 UN proper shipping name

Product designation: ADR/RID No dangerous good in sense of these transport regulations.

Proper shipping name: IATA-DGR ---Proper shipping name: IMDG ----

14.3 Transport hazard class(es)

Class ADR/RID ---Classification code ---

ADR/RID

Class IATA-DGR --Subrisk IATA-DGR --Class IMDG --Subrisk IMDG ---

14.4 Packing group

ADR, IATA, IMDG ---

14.5 Environmental hazards

Marine Pollutant - IMDG --EmS --Stowage and segregation ---

14.6 Special precautions for user

No dangerous good in sense of these transport regulations.

14.7 Maritime transport in bulk according to IMO instruments

Additional information

EQ --Limited quantities --Special Provisions --Tunnel restriction --Transport category --Kemmler-number ---

No dangerous good in sense of these transport regulations.

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No 2020/878

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SECTION 15: Regulatory information

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

National regulations

Germany

Storage class 10
Water Hazard Class 1
Incident regulation --Information on working limitations ---

15.2 Chemical Safety Assessment

Chemical Safety Assessment

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No 2020/878

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SECTION 16: Other information

Hazard statements (CLP)

no hazard labelling required

Reason of change

Abbreviations

--- no data, not determined or not applicable

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals (Regulation (EC) No. 1907/2006)

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OECD Organisation for Economic Co-operation and Development

LD50 Median lethal dose

LC50 Median lethal concentration EC50 Median effective dose

IC50 Median inhibitory concentration

VCI Verband der chemischen Industrie CAS Chemical Abstract Service

EINECS European Inventory of Existing Commercial Chemical Substances

ELINCS European List of Notified Chemical Substances

NLP No Longer Polymers

CLP Regulation (EC) No 1272/2008 on Classification, Labelling and Packaging

EG European Union

WGK water hazard class (according to AwSV, Appendix 1 (5.2))

AGW Occupational Exposure Limit

ADR Accord Européen relatif au transport international des marchandises dangereuses par route (European

Agreement concerning the International Carriage of Dangerous Goods by Road)

REGIEMENT CONCERNANT LE transport international ferroviaire des machandises dangereuses (Regulation on

the international carriage of dangerous goods by rail)

IATA International Air Transport Association
IMDG International Martime Dangerous Goods

MARPOL International Convention for the Prevention of Pollution From Ships (MARine POLlution)

EmS Emergency Schedules

PBT persistent, bioaccumulative and toxic vPvB very persistent and very bioaccumulative