

Safety Data Sheet

according to Regulation (EC) No 1907/2006

5295 Turbo air refresher sandelwood 75 ml

Revision date: 07.02.2023

Product code: 70421

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SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

5295 Turbo air refresher sandelwood 75 ml

UFI: 4Y09-T653-T00J-GKPH

1.2. Relevant identified uses of the substance or mixture and uses advised against**Use of the substance/mixture**

AIR FRESHENERS AEROSOL (aqueous, non-aqueous, concentrated (mini-aerosol)) for consumer use

1.3. Details of the supplier of the safety data sheet

Company name:	KERONA GmbH	
Street:	Zeilbaumweg 15	
Place:	D-74613 Öhringen	
Telephone:	+49 7941-9205 4080	
E-mail:	mail@kerona.de	
Contact person:	Isabel Winter	Telephone: +49 7941 9205 4087
E-mail:	isabel.winter@kerona.de	
Internet:	www.kerona.de	

1.4. Emergency telephone number:

Medicines & Poisons Info Office +356 2545 6508

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Regulation (EC) No 1272/2008**

Aerosol 1; H222-H229

Skin Sens. 1; H317

Full text of hazard statements: see SECTION 16.

2.2. Label elements**Regulation (EC) No 1272/2008****Hazard components for labelling**

alpha-Cetone
Cedrenyl acetate
Octahydro tetramethyl acetone
Caryophyllene
Cedrolmethylether
alpha-Pinene
Eugenol
Carvacrol
1-(2,5,10-trimethylcyclododeca-2,5,9-trien-1-yl)ethanone
Allyl Cyclohexanepropionate
2,2,6-trimethyl-a-propylcyclohexanepropanol

Signal word: Danger**Pictograms:****Hazard statements**

H222	Extremely flammable aerosol.
H229	Pressurised container: May burst if heated.

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H317 May cause an allergic skin reaction.

Precautionary statements

P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards

No data available

SECTION 3: Composition/information on ingredients**3.2. Mixtures****Chemical characterization**

Mixtures

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Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification (Regulation (EC) No 1272/2008)			
64-17-5	ethanol			10 - 25 %
	200-578-6	603-002-00-5		
	Flam. Liq. 2; H225			
106185-75-5	(2E)-2-ethyl-4-(2,2,3-trimethylcyclopent-3-en-1-yl)but-2-en-1-ol			0.1 - < 1 %
	701-122-3		01-2119529224-45	
	Skin Irrit. 2, Aquatic Chronic 2; H315 H411			
127-51-5	alpha-Cetone			0.1 - < 1 %
			01-2119471851-35	
	Skin Sens. 1, Aquatic Chronic 2; H317 H411			
68877-29-2	Bornylcyclohexanol			0.1 - < 1 %
	Aquatic Acute 1, Aquatic Chronic 2; H400 H411			
54464-57-2	Octahydro tetramethyl acetone			< 0.1 %
	259-174-3			
	Skin Irrit. 2, Skin Sens. 1, Aquatic Chronic 1; H315 H317 H410			
77-54-3	Cedrenyl acetate			< 0.1 %
	Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1; H317 H400 H410			
2705-87-5	Allyl Cyclohexanepropionate			< 0.1 %
			01-2119976355-27	
	Acute Tox. 4, Acute Tox. 4, Acute Tox. 4, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1; H332 H312 H302 H317 H400 H410			
499-75-2	Carvacrol			< 0.1 %
	Acute Tox. 4, Skin Irrit. 2, Skin Sens. 1; H302 H315 H317			
97-53-0	Eugenol			< 0.1 %
	202-589-1		01-2119971802-33	
	Eye Irrit. 2, Skin Sens. 1; H319 H317			
144020-22-4	1-(2,5,10-trimethylcyclododeca-2,5,9-trien-1-yl)ethanone			< 0.1 %
			01-2119430466-41	
	Skin Sens. 1A, Aquatic Acute 1, Aquatic Chronic 1; H317 H400 H410			
87-44-5	Caryophyllene			< 0.1 %
	201-746-1			
	Skin Sens. 1, Asp. Tox. 1, Aquatic Chronic 4; H317 H304 H413			
70788-30-6	2,2,6-trimethyl-a-propylcyclohexanepropanol			< 0.1 %
	274-892-7			
	Skin Sens. 1B; H317			
19870-74-7	Cedrolmethylether			< 0.1 %
	243-384-7			
	Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1; H317 H400 H410			
107898-54-4	(±) trans-3,3-dimethyl-5-(2,2,3-trimethyl-cyclopent-3-en-1-yl)-pent-4-en-2-ol			< 0.1 %
	411-580-3	603-150-00-0	01-0000000316-81	
	Skin Irrit. 2, Aquatic Acute 1, Aquatic Chronic 1; H315 H400 H410			
80-56-8	alpha-Pinene			< 0.1 %

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		01-2119519223-49	
	Flam. Liq. 3, Acute Tox. 4, Skin Irrit. 2, Skin Sens. 1, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1; H226 H302 H315 H317 H304 H400 H410		

Full text of H and EUH statements: see section 16.

Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
		Specific Conc. Limits, M-factors and ATE	
64-17-5	200-578-6	ethanol	10 - 25 %
		inhalation: LC50 = 124,7 mg/l (vapours); oral: LD50 = 10470 mg/kg	
127-51-5		alpha-Cetone	0.1 - < 1 %
		dermal: LD50 = > 5000 mg/kg; oral: LD50 = > 5000 mg/kg	
54464-57-2	259-174-3	Octahydro tetramethyl acetone	< 0.1 %
		dermal: LD50 = >5000 mg/kg; oral: LD50 = >5000 mg/kg	
2705-87-5		Allyl Cyclohexanepropionate	< 0.1 %
		inhalation: ATE = 11 mg/l (vapours); inhalation: ATE = 1.5 mg/l (dusts or mists); dermal: ATE = 1100 mg/kg; oral: ATE = 500 mg/kg	
499-75-2		Carvacrol	< 0.1 %
		oral: ATE = 500 mg/kg	
107898-54-4	411-580-3	(±) trans-3,3-dimethyl-5-(2,2,3-trimethyl-cyclopent-3-en-1-yl)-pent-4-en-2-ol	< 0.1 %
		dermal: LD50 = > 2000 mg/kg; oral: LD50 = > 5000 mg/kg	
80-56-8		alpha-Pinene	< 0.1 %
		dermal: LD50 = > 2000 mg/kg; oral: ATE = 500 mg/kg	

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). First aider: Pay attention to self-protection! Never give anything by mouth to an unconscious person or a person with cramps. Remove contaminated, saturated clothing immediately.

After inhalation

Remove casualty to fresh air and keep warm and at rest. Consult a doctor immediately in the case of inhaling spray mist and show him packing or label. Put victim at rest, cover with a blanket and keep warm.

After contact with skin

After contact with skin, wash immediately with plenty of water and soap. In case of skin irritation, consult a physician.

After contact with eyes

Protect uninjured eye. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

After ingestion

Seek medical advice immediately. If unconscious but breathing normally, place in recovery position and seek medical advice. Do NOT induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed

No data available

4.3. Indication of any immediate medical attention and special treatment needed

No data available

SECTION 5: Firefighting measures

5.1. Extinguishing media

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Suitable extinguishing mediaCarbon dioxide (CO₂), Dry extinguishing powder, Foam.**Unsuitable extinguishing media**

Full water jet.

5.2. Special hazards arising from the substance or mixture

In case of fire and/or explosion do not breathe fumes.

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

In case of fire and/or explosion do not breathe fumes. Use water spray jet to protect personnel and to cool endangered containers. Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures****General advice**

Remove all sources of ignition. Provide adequate ventilation.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up**Other information**

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Collect in closed and suitable containers for disposal. Clear contaminated areas thoroughly.

6.4. Reference to other sections

Safe handling: see section 7. Personal protection equipment: see section 8.

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling**

Use only in well-ventilated areas. Keep away from sources of ignition - No smoking. Flammable vapours can accumulate in head space of closed systems. Caution! Transport usually takes place at temperatures above the flash point.

Advice on protection against fire and explosion

Take precautionary measures against static discharges. Vapours can form explosive mixtures with air.

Advice on general occupational hygiene

Do not breathe gas/vapour/aerosol. Avoid contact with skin, eyes and clothes. When using do not eat, drink, smoke, sniff. Wash hands before breaks and after work. Take off contaminated clothing and wash it before reuse.

Further information on handling

15 - 35°C

7.2. Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

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

Hints on joint storage

Do not store together with: Material, oxygen-rich, Oxidising, Pyrophoric or self-heating substances.

Further information on storage conditions

Keep away from heat.

7.3. Specific end use(s)

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Observe technical data sheet.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

DNEL/DMEL values

CAS No	Name of agent			
DNEL type		Exposure route	Effect	Value
64-17-5	ethanol			
Worker DNEL, long-term		inhalation	systemic	950 mg/m³
Worker DNEL, long-term		dermal	systemic	343 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	114 mg/m³
Consumer DNEL, long-term		dermal	systemic	206 mg/kg bw/day
Consumer DNEL, long-term		oral	systemic	87 mg/kg bw/day
127-51-5	alpha-Cetone			
Worker DNEL, long-term		inhalation	systemic	8,22 mg/m³
Worker DNEL, long-term		dermal	systemic	0,375 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	1,45 mg/m³
Consumer DNEL, long-term		dermal	systemic	0,0446 mg/kg bw/day
Consumer DNEL, long-term		oral	systemic	0,0355 mg/kg bw/day
97-53-0	Eugenol			
Worker DNEL, long-term		inhalation	systemic	21,2 mg/m³
Worker DNEL, long-term		dermal	systemic	6 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	5,22 mg/m³
Consumer DNEL, long-term		dermal	systemic	3 mg/kg bw/day
Consumer DNEL, long-term		oral	systemic	3 mg/kg bw/day
80-56-8	alpha-Pinene			
Worker DNEL, long-term		inhalation	systemic	3,8 mg/m³
Worker DNEL, long-term		dermal	systemic	0,542 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	0,674 mg/m³
Consumer DNEL, long-term		dermal	systemic	0,225 mg/kg bw/day
Consumer DNEL, long-term		oral	systemic	0,225 mg/kg bw/day

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PNEC values

CAS No	Name of agent	
Environmental compartment		Value
64-17-5	ethanol	
Freshwater		0,96 mg/l
Freshwater (intermittent releases)		2,75 mg/l
Marine water		0,79 mg/l
Freshwater sediment		3,6 mg/kg
Marine sediment		2,9 mg/kg
Secondary poisoning		380 mg/kg
Micro-organisms in sewage treatment plants (STP)		580 mg/l
Soil		0,63 mg/kg
127-51-5	alpha-Cetone	
Freshwater		0,00143 mg/l
Freshwater (intermittent releases)		0,0143 mg/l
Marine water		0,000143 mg/l
Freshwater sediment		0,443 mg/kg
Marine sediment		0,0443 mg/kg
Micro-organisms in sewage treatment plants (STP)		10 mg/l
Soil		0,0878 mg/kg
97-53-0	Eugenol	
Freshwater		0,00113 mg/l
Freshwater (intermittent releases)		0,0113 mg/l
Marine water		0,000113 mg/l
Freshwater sediment		0,081 mg/kg
Marine sediment		0,008 mg/kg
Soil		0,015 mg/kg
107898-54-4	(±) trans-3,3-dimethyl-5-(2,2,3-trimethyl-cyclopent-3-en-1-yl)-pent-4-en-2-ol	
Freshwater		0,0012 mg/l
Freshwater (intermittent releases)		0,012 mg/l
Marine water		0,00012 mg/l
Freshwater sediment		0,246 mg/kg
Marine sediment		0,025 mg/kg
Secondary poisoning		222,2 mg/kg
Micro-organisms in sewage treatment plants (STP)		0,1 mg/l
Soil		0,048 mg/kg
80-56-8	alpha-Pinene	
Freshwater		0,000606 mg/l
Freshwater (intermittent releases)		0,00303 mg/l
Marine water		0,000061 mg/l
Freshwater sediment		0,157 mg/kg
Marine sediment		0,0157 mg/kg
Secondary poisoning		8,76 mg/kg

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Micro-organisms in sewage treatment plants (STP)	0,2 mg/l
Soil	0,0317 mg/kg

Additional advice on limit values

SECTION 16: Other information

8.2. Exposure controls

Appropriate engineering controls

Provide adequate ventilation as well as local exhaust at critical locations.

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear eye/face protection.

Hand protection

Butyl caoutchouc (butyl rubber)

Thickness of the glove material >0,7 mm

Wearing time with permanent contact > 480 min

Skin protection

Wear suitable protective clothing.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

Do not allow to enter into surface water or drains.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Aerosol	
Colour:	colourless	
Odour:	characteristic	
Melting point/freezing point:		not determined
Boiling point or initial boiling point and boiling range:		-42 °C
Lower explosion limits:		1,4 vol. %
Upper explosion limits:		15 vol. %
Flash point:		-104 °C
Auto-ignition temperature:		365 °C
Decomposition temperature:		not determined
pH-Value:		not determined
Viscosity / kinematic:		not determined
Water solubility:	The study does not need to be conducted because the substance is known to be insoluble in water.	
Density (at 20 °C):		0,615 g/cm ³

9.2. Other information

Information with regard to physical hazard classes

Explosive properties

Heating causes rise in pressure with risk of bursting.

Other safety characteristics

Evaporation rate: not applicable

Viscosity / dynamic: not determined

Further Information

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The vapour of the product is heavier than air and may accumulate below ground level, in pits, channels and basements in higher concentration.

SECTION 10: Stability and reactivity**10.1. Reactivity**

No data available

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

The product is stable under storage at normal ambient temperatures.

Heating causes rise in pressure with risk of bursting.

10.4. Conditions to avoid

Keep away from heat. Keep away from sources of ignition - No smoking.

10.5. Incompatible materials

Materials to avoid: .

10.6. Hazardous decomposition productsCarbon dioxide (CO₂). Carbon monoxide**Further information**

No data available

SECTION 11: Toxicological information**11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008****Toxicokinetics, metabolism and distribution**

No data available

Acute toxicity

Based on available data, the classification criteria are not met.

ATEmix calculated

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l

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CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
64-17-5	ethanol				
	oral	LD50 10470 mg/kg	Rat	Study report (1976)	OECD Guideline 401
	inhalation (4 h) vapour	LC50 124,7 mg/l	Rat	Study report (1980)	OECD Guideline 403
127-51-5	alpha-Cetone				
	oral	LD50 > 5000 mg/kg	Rat	Food and Chemical Toxicology (2007)	other: As mentioned below
	dermal	LD50 > 5000 mg/kg	Rabbit	Food and Chemical Toxicology (2007)	other: As mentioned below
54464-57-2	Octahydro tetramethyl acetone				
	oral	LD50 >5000 mg/kg	Rat	Pre-supplier/manufacturer	OECD 401
	dermal	LD50 >5000 mg/kg	Rat	Pre-supplier/manufacturer	OECD 402
2705-87-5	Allyl Cyclohexanepropionate				
	oral	ATE 500 mg/kg			
	dermal	ATE 1100 mg/kg			
	inhalation vapour	ATE 11 mg/l			
	inhalation dust/mist	ATE 1.5 mg/l			
499-75-2	Carvacrol				
	oral	ATE 500 mg/kg			
107898-54-4	(±) trans-3,3-dimethyl-5-(2,2,3-trimethyl-cyclopent-3-en-1-yl)-pent-4-en-2-ol				
	oral	LD50 > 5000 mg/kg	Rat	Study report (1984)	other:
	dermal	LD50 > 2000 mg/kg	Rat	Study report (1992)	EU Method B.3
80-56-8	alpha-Pinene				
	oral	ATE 500 mg/kg			
	dermal	LD50 > 2000 mg/kg	Rat	Study report (2017)	OECD Guideline 402

Irritation and corrosivity

Based on available data, the classification criteria are not met.

Sensitising effects

May cause an allergic skin reaction. (alpha-Cetone; Octahydro tetramethyl acetone; Cedrenyl acetate; Allyl Cyclohexanepropionate; Carvacrol; Eugenol; 1-(2,5,10-trimethylcyclododeca-2,5,9-trien-1-yl)ethanone; Caryophyllene; 2,2,6-trimethyl-α-propylcyclohexanepropanol; Cedrolmethylether; alpha-Pinene)

Carcinogenic/mutagenic/toxic effects for reproduction

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.

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Aspiration hazard

Based on available data, the classification criteria are not met.

Specific effects in experiment on an animal

No data available

Additional information on tests

No data available

Practical experience

No data available

11.2. Information on other hazards**Other information**

No data available

Further information

sensitising

SECTION 12: Ecological information**12.1. Toxicity**

No data available

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CAS No	Chemical name					
	Aquatic toxicity	Dose	[h] [d]	Species	Source	Method
64-17-5	ethanol					
	Acute fish toxicity	LC50 15400 mg/l	96 h	Lepomis macrochirus	Bulletin of Environmental Contamination	other: EPA-660/3-75-009, 1975
	Acute algae toxicity	ErC50 ca. 22000 mg/l	96 h	Pseudokirchneriella subcapitata	Ecotoxicology and Environmental Safety 7	OECD Guideline 201
	Acute crustacea toxicity	EC50 > 10000 mg/l	48 h	Daphnia magna	Water Research 23(4): 495-499 (1989)	other: DIN 38412 Teil 11
	Fish toxicity	NOEC > 79 mg/l	100 d	Oryzias latipes	Environmental Toxicology and Chemistry,	Chronic effects of substance on reproduc
	Algae toxicity	NOEC 5400 mg/l	5 d	Skeletonema costatum	Environ Toxicol Chem 8(5):451-455. (1989)	Study to determine the sensitivity of a
	Crustacea toxicity	NOEC 2 mg/l	10 d	Ceriodaphnia dubia	Arch Environ Contam Toxicol 20(2):211-21	Follows the basic methodology for the th
127-51-5	alpha-Cetone					
	Acute fish toxicity	LC50 1,428 mg/l	96 h	Fish	REACH Registration Dossier	other: Modeling database
	Acute algae toxicity	ErC50 > 20 mg/l	72 h	Desmodesmus subspicatus	REACH Registration Dossier	OECD Guideline 201
	Acute crustacea toxicity	EC50 9 mg/l	48 h	Daphnia magna	Study report (2007)	OECD Guideline 202
97-53-0	Eugenol					
	Acute algae toxicity	ErC50 24 mg/l	72 h	Desmodesmus subspicatus	Study report (2013)	OECD Guideline 201
	Acute crustacea toxicity	EC50 1,05 mg/l	48 h	Daphnia magna	Study report (1999)	OECD Guideline 202
80-56-8	alpha-Pinene					
	Acute fish toxicity	LC50 0,303 mg/l	96 h	Danio rerio	Study report (2013)	OECD Guideline 203
	Acute algae toxicity	ErC50 0,31 mg/l	72 h	not specified	Study report (2017)	OECD Guideline 201
	Acute crustacea toxicity	EC50 0,475 mg/l	48 h		REACH Registration Dossier	

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

No data available

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Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
64-17-5	ethanol	-0,77
127-51-5	alpha-Cetone	4,288
97-53-0	Eugenol	67,6
107898-54-4	(±) trans-3,3-dimethyl-5-(2,2,3-trimethyl-cyclopent-3-en-1-yl)-pent-4-en-2-ol	4,989
80-56-8	alpha-Pinene	4,42

BCF

CAS No	Chemical name	BCF	Species	Source
64-17-5	ethanol	1	Cyprinus carpio	Comparative Biochemi
107898-54-4	(±) trans-3,3-dimethyl-5-(2,2,3-trimethyl-cyclopent-3-en-1-yl)-pent-4-en-2-ol	46	Cyprinus carpio	Study report (2014)
80-56-8	alpha-Pinene	3,091		REACH Registration D

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12.7. Other adverse effects

Do not allow to enter into surface water or drains.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

List of Wastes Code - residues/unused products

160504 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; gases in pressure containers and discarded chemicals; gases in pressure containers (including halons) containing hazardous substances; hazardous waste

List of Wastes Code - used product

160504 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; gases in pressure containers and discarded chemicals; gases in pressure containers (including halons) containing hazardous substances; hazardous waste

List of Wastes Code - contaminated packaging

150104 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); metallic packaging

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number or ID number: UN 1950
 14.2. UN proper shipping name: AEROSOLS
 14.3. Transport hazard class(es): 2
 14.4. Packing group: -
 Hazard label: 2.1

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Classification code: 5F
Special Provisions: 190 327 344 625
Limited quantity: 1 L
Excepted quantity: E0
Transport category: 2
Tunnel restriction code: D

Inland waterways transport (ADN)

14.1. UN number or ID number: UN 1950
14.2. UN proper shipping name: AEROSOLS
14.3. Transport hazard class(es): 2
14.4. Packing group: -
Hazard label: 2.1



Classification code: 5F
Special Provisions: 190 327 344 625
Limited quantity: 1 L
Excepted quantity: E0

Marine transport (IMDG)

Marine pollutant: ja
EmS: F-D, S-U

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: Yes



Danger releasing substance: D-Limonen

14.6. Special precautions for user

Achtung: Gase

14.7. Maritime transport in bulk according to IMO instruments

not applicable

SECTION 15: Regulatory information

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

EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 3, Entry 40, Entry 75

2010/75/EU (VOC): 100%; 615 g/l

National regulatory information

Water hazard class (D): 1 - slightly hazardous to water

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Safety Data Sheet

according to Regulation (EC) No 1907/2006

5295 Turbo air refresher sandelwood 75 ml

Revision date: 07.02.2023

Product code: 70421

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Abbreviations and acronyms

Aerosol: Aerosols
 Flam. Liq: Flammable liquid
 Acute Tox: Acute toxicity
 Asp. Tox: Aspiration hazard
 Skin Irrit: Skin irritation
 Eye Irrit: Eye irritation
 Skin Sens: Skin sensitisation
 Aquatic Acute: Acute aquatic hazard
 Aquatic Chronic: Chronic aquatic hazard

Classification for mixtures and used evaluation method according to Regulation (EC) No 1272/2008 [CLP]

Classification	Classification procedure
Aerosol 1; H222-H229	On basis of test data
Skin Sens. 1; H317	Bridging principle "Aerosols"

Relevant H and EUH statements (number and full text)

H222 Extremely flammable aerosol.
 H225 Highly flammable liquid and vapour.
 H226 Flammable liquid and vapour.
 H229 Pressurised container: May burst if heated.
 H302 Harmful if swallowed.
 H304 May be fatal if swallowed and enters airways.
 H312 Harmful in contact with skin.
 H315 Causes skin irritation.
 H317 May cause an allergic skin reaction.
 H319 Causes serious eye irritation.
 H332 Harmful if inhaled.
 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.
 H413 May cause long lasting harmful effects to aquatic life.

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

Identified uses

No	Short title	LCS	SU	PC	PROC	ERC	AC	TF	Specification
1	AIR FRESHENERS AEROSOL (aqueous, non-aqueous, concentrated (mini-aerosol)) for consumer use	PW, C	0	3, 28	8a, 8b, 9	11a	0	37, 63	

LCS: Life cycle stages

PC: Product categories

ERC: Environmental release categories

TF: Technical functions

SU: Sectors of use

PROC: Process categories

AC: Article categories

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)