

according to Regulation (EC) No 1907/2006

5295 Turbo air refresher cherry 600 ml

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

1.1. Product identifier

5295 Turbo air refresher cherry 600 ml

UFI: WN88-08G8-A00W-A5P9

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 Medicines & Poisons Info Office +356 2545 6508

number:

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Aerosol 1; H222-H229

Full text of hazard statements: see SECTION 16.

2.2. Label elements

Regulation (EC) No 1272/2008

Signal word: Danger

Pictograms:



Hazard statements

H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.

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.

Special labelling of certain mixtures

EUH208 Contains 2-Methyl-3-phenylacrylaldehyde. May produce an allergic reaction.

2.3. Other hazards

No data available



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SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

perfumes, Ethanol

Hazardous components

CAS No	Chemical name				
	EC No	Index No	REACH No		
	Classification (Regulation (EC) No 1272/2008)				
100-52-7	benzaldehyde				
	202-860-4	605-012-00-5			
	Acute Tox. 4; H302				
101-39-3	2-Methyl-3-phenylacrylaldehyde				
	202-938-8				
	Skin Sens. 1; H317				

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. I	pecific Conc. Limits, M-factors and ATE			
100-52-7	202-860-4	benzaldehyde	0.1 - < 1 %		
	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

If swallowed, rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

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

May produce an allergic reaction.

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 media

Carbon 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.

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. Use non-sparking tools.

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)

Observe technical data sheet.



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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Appropriate engineering controls

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

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear eve/face protection.

Hand protection

Thickness of the glove material >0,4 mm / > 480 min

The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances.

Skin protection

Wear suitable protective clothing.

Wear anti-static footwear and 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: fruity

Melting point/freezing point: not determined

Boiling point or initial boiling point and

-42 °C

boiling range:

Lower explosion limits: 1,5 vol. % Upper explosion limits: 15 vol. % -104 °C Flash point: 400 °C Auto-ignition temperature: Decomposition temperature: not determined pH-Value: not applicable The study does not need to be conducted Water solubility:

because the substance is known to be insoluble in water.

Density (at 20 °C): 0,615 g/cm3

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

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



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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 products

Carbon 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

Toxicocinetics, metabolism and distribution

No data available

Acute toxicity

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

ATEmix calculated

ATE (oral) 0.0000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l

CAS No	Chemical name					
	Exposure route	Dose	Species	Source	Method	
100-52-7	benzaldehyde					
	oral	ATE 500 mg/kg				

Irritation and corrosivity

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

Sensitising effects

Contains 2-Methyl-3-phenylacrylaldehyde. May produce an allergic reaction.

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.

Aspiration hazard

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

Specific effects in experiment on an animal

No data available



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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

12.2. Persistence and degradability

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

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: -



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Hazard label: 2.1



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 195014.2. UN proper shipping name:AEROSOLS

14.3. Transport hazard class(es):214.4. 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)

14.1. UN number or ID number:UN 195014.2. UN proper shipping name:AEROSOLS

14.3. Transport hazard class(es):2.114.4. Packing group:-Hazard label:2.1



Special Provisions: 63, 190, 277, 327, 344, 959

Limited quantity: 1000 mL Excepted quantity: E0 EmS: F-D, S-U

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number or ID number:UN 195014.2. UN proper shipping name:AEROSOLS14.3. Transport hazard class(es):2.1

14.3. Transport hazard class(es):2.114.4. Packing group:-Hazard label:2.1



Special Provisions: A145 A167 A802

Limited quantity Passenger: 30 kg G
Passenger LQ: Y203
Excepted quantity: E0

IATA-packing instructions - Passenger: 203 IATA-max. quantity - Passenger: 75 kg





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IATA-packing instructions - Cargo: 203 IATA-max. quantity - Cargo: 150 kg

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

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

2010/75/EU (VOC): 99,3 % (610,695 g/l)

National regulatory information

Water hazard class (D): 2 - obviously hazardous to water

15.2. Chemical safety assessment

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

SECTION 16: Other information

Abbreviations and acronyms

Aerosol: Aerosols Acute Tox: Acute toxicity Skin Sens: Skin sensitisation

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

Relevant H and EUH statements (number and full text)

H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.

H302 Harmful if swallowed.

H317 May cause an allergic skin reaction.

EUH208 Contains 2-Methyl-3-phenylacrylaldehyde. May produce an allergic reaction.

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.





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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	

PC: Product categories ERC: Environmental release categories

TF: Technical functions

LCS: Life cycle stages

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.)