

/according to Annex II Regulation (EC) No. 1907/2006 of the Parliament and of the Council/

REMIND AIR CURVE (Cucumber melon)

Date of Issue: 27. 7. 2015 Date of Revision: 9. 11. 2022 Version: 5 page: 1/8

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

- Product identifier: Trade name: **REMIND AIR CURVE (Cucumber melon)** CAS Number: Not applicable for the mixture. Contains: 2-Phenoxyethanol (CAS 122-99-6) < 2,5 %
- 1.2 Relevant identified uses of the substance or mixture and uses advised against: Universal air freshener (Cucumber melon) Uses advised against: Not defined. For intended use only. Not for oral consumption.
- 1.3
 Details of the supplier of the safety data sheet:

 Manufacturer/supplier:
 KALVEI, s. r. o.

Address: Americká 22, 120 00 Praha 2, Czech Republic Id. No.: 60720832 VAT No.: CZ60720832 Phone: +420 222 515 930 Fax: +420 222 513 735 Contact person: Petr Bylok www.kalvei.cz, Petr.Bylok@kalvei.cz

Competent person responsible for the safety data sheet: Eva.Vankova@abitec.cz

1.4 Emergency telephone number: **800 424 9300 (spill/release)**

111 (non-stop) in England

National Poisons Information Service, England

+353 1 809 2166 (non-stop)

Poisons Information Centre of Ireland Beaumont Hospital, PO Box 1297 Beaumont Road, Dublin E-mail: <u>npicdublin@beaumont.ie</u>

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture: The mixture does meet the criteria for classification in accordance with Regulation (EC) No 1272/2008. The mixture is classified as dangerous in accordance with Regulation (EC) No 1272/2008, as subsequently amended.

Hazard class and category: **Eye Irrit. 2, H319**

Hazard statements: Causes serious eye irritation.

The most important adverse physical effects:

The mixture is not flammable, is combustible. Thermal decomposition under high temperatures or burning may release a variety of products from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Prevent from heating or burning.

The most important adverse human health effects:

The mixture contains some sensitising ingredients which may produce allergic reaction (redness, dermatitis). Sensitive people should avoid the contact with the mixture. The mixture, which is the product impregnated by, contains some substances irritating to eyes and skin, in the used form they does not mean any important hazard. During long lasting inhalation can cause headache. Avoid long lasting inhalation exposure. Keep carefully the instructions for use.

The most important adverse environmental effects:

The mixture contains small amount of chemicals, which are classified as hazardous to aquatic life. Used form of the product does not constitute any practical risks to the environment. Keep the users' instructions to protect aquatic environment.

Full text of the classification and hazard statements is given in the section 16.

/according to Annex II Regulation (EC) No. 1907/2006 of the Parliament and of the Council/

REMIND AIR CURVE (Cucumber melon)

Date of Issue: 27. 7. 2015 Date of Revision: 9. 11. 2022 Version: 5

2.2 Label elements Signal word: Warning Pictograms: GHS07 Hazard statements: H319 Causes serious eye irritation.
Precautionary statements: P102: Keep out of reach of children. P264: Wash hands thoroughly after handling. P333 + P313: If skin irritation or rash occurs: Get medical attention.
P501: Dispose of contents in accordance with local/national regulation.

Supplemental information on the label:

Dangerous components: 2-Phenoxyethanol (CAS 122-99-6) < 2,5 % Contains geranyl acetate; cinnamaldehyde; linalool; 4-tert.-butylcyclohexylacetate; ethyl 2,3-epoxy-3phenylburyrate; melonal. May produce an allergic reaction.

For professional use only.

Product identifier: **REMIND AIR CURVE (Cucumber Melon)** Universal air freshener Manufacturer/supplier: **KALVEI, s. r. o.,** Americká 22, 120 00 Praha 2, Czech Republic; Phone: +420 222 515 930 Fax: +420 222 513 735

2.3 Other hazards:

The mixture or any contained substance does not meet the criteria for PBT or vPvB components in accordace with Annex XIII, any compound is not enrolled in the candidate list for the Annex XIV of the Regulation (EC) No. 1907/2006, any was included in the list established in accordance with Article 59(1) for having endocrine disruptiong properties or identified as having endocrine disrupting properties in accordace with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1 Substances: The product is not a substance.
- 3.2 Mixtures

Solid plastic slow-release deodorizing preparation in the form of an oval. It is made from pigmented thermoplastic impregnated with a fragrance composition and colour to represent the fragrance.

Chemical substance	Content [%]	CAS No.	EC No.	Index No.
Ethylene-vinyl acetate; copolymer	60 - 80	24937-78-8	607-457-0	Not given
Benzyl benzoate	0,25 – 2,5	120-51-4	204-402-9	607-085-00-9
2-Phenoxyethanol	0,25 – 2,5	122-99-6	204-589-7	603-098-00-9
Isobornyl acetate	0,25 – 2,5	125-12-2	204-727-6	
3,7-Dimethylocta-2,6-dien-1-yl acetate (E)- (Geranyl acetate)	0,5 - 1	105-87-3	203-341-5	
2-Propenal, 3-phenyl- (Cinnamaldehyde)	0,5 - 1	104-55-2	203-213-9	
(R)-3,7-dimethyl-1,6-octadien-3- ol; l-linalool (Linalool)	0,5 – 1	78-70-6	201-134-4	603-235-00-2
Hexyl acetate	0,5 – 1	142-92-7	205-572-7	
Diphenyl ether	0,5 – 1	101-84-8	202-981-2	
(2-Tert-butylcyclohexyl) acetate	0,5 – 1	88-41-5	201-828-7	
(4-Tert. butylcyclohexyl) acetate	0,5 – 1	32210-23-4	250-954-9	
Decanal	0,5 – 1	112-31-2	203-957-4	
Ethyl 2,3-epoxy-3-phenylbutyrate	0,5 – 1	77-83-8	201-061-8	
Terpineol	0,5 – 1	8000-41-7	232-268-1	
Terpineol, acetate	0,5 – 1	8007-35-0	323-357-5	
Tetrahydro-2-isobutyl-4- methylpyran-4-ol, mixed isomers	0,5 – 1	63500-71-0	405-40-6	603-101-00-3

page: 2/8

/according to Annex II Regulation (EC) No. 1907/2006 of the Parliament and of the Council/

REMIND AIR CURVE (Cucumber melon)

Date of Issue: 27. 7. 2015 Da	te of Revision: 9. 1	1. 2022	Version: 5	page: 3/8
(cis and trans) (Keflorol)				
Benzyl acetate	0,5 – 1	140-11-4	205-399-7	
2,6-Dimethylhept-5-enal (Melonal)	0,5 – 1	106-72-9	203-42-2	
Benzyl propionate	0,5 - 1	122-63-4	204-559-3	

Classification of the components

Chemical name	Hazard pictograms	Classification	Concentration limits	
Ethylene-vinyl acetate; copolymer*	The compound is not classified as dangerous compound.			
Benzyl benzoate	GHS07, GHS09	Acute Tox. 4, H302 Aquatic Chronic 2, H411		
2-Phenoxyethanol	GHS05, GHS07	Acute Tox. 4, H302 Eye Dam. 1, H318 STOT SE 3, H335	Eye Dam. 1, H318: $c \ge 3 \%$ Eye Irrit. 2, H319: $1\% \le c < 3\%$ STOT SE 3, H335: $c \ge 20 \%$ ATE oral=1394 mg/kg bw	
Isobornyl acetate [*]	The compo	und is not classified as dan	gerous compound.	
3,7-Dimethylocta-2,6-dien-1-yl acetate (E)- (Geranyl acetate)*	GHS07	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 3, H412	Skin Irrit. 2, H315: c ≥ 10 % Skin Sens. 1, H317: c ≥ 1 %	
2-Propenal, 3-phenyl- (Cinnamaldehyde) [*]	GHS07	Acute Tox. 4, H312 Skin Irrit. 2, H315 Skin Sens. 1, H317 Eye Irrit. 2, H319	Skin Irrit. 2, H315: c ≥ 10 % Skin Sens. 1, H317: c ≥ 1 % Eye Irrit. 2, H319: c ≥ 10 %	
(R)-3,7-dimethyl-1,6-octadien-3- ol; l-linalool (Linalool)	GHS07	Skin Sens. 1B, H317 Skin Irrit. 2, H315 Eye Irrit. 2, H319	Skin Sens. 1B, H317: $c \ge 1 \%$ Skin Irrit. 2, H315: $c \ge 10 \%$ Eye Irrit. 2, H319: $c \ge 10 \%$	
Hexyl acetate [*]	GHS02, GHS09	Flam. Liq. 3, H226 Aquatic Chronic 2, H411		
Diphenyl ether*	GHS07, GHS09	Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 3, H412	Eye Irrit. 2, H319: c ≥ 10 %	
(2-Tert-butylcyclohexyl) acetate [*]	GHS09	Aquatic Chronic 2, H411		
(4-Tert. butylcyclohexyl) acetate [*]	GHS07	Skin Sens. 1B, H317	Skin Sens. 1B, H317: c ≥ 1 %	
Decanal*	GHS07	Eye Irrit. 2, H319 Aquatic Chronic 3, H412	Eye Irrit. 2, H319: c ≥ 10 %	
Ethyl 2,3-epoxy-3-phenylbutyrate*	GHS07, GHS09	Skin Sens. 1B, H317 Aquatic Chronic 2, H411	Skin Sens. 1B, H317: c ≥ 1 %	
Terpineol [*]	GHS07	Skin Irrit. 2, H315 Eye Irrit. 2, H319	Skin Irrit. 2, H315: c ≥ 10 % Eye Irrit. 2, H319: c ≥ 10 %	
Terpineol, acetate [*]	GHS09	Aquatic Chronic 2, H411		
Tetrahydro-2-isobutyl-4- methylpyran-4-ol, mixed isomers (<i>cis</i> and <i>trans</i>) (Keflorol)	GHS07	Eye Irrit. 2, H319	Eye Irrit. 2, H319: c ≥ 10 %	
Benzyl acetate*	Aquatic Chronic 3, H412			
2,6-Dimethylhept-5-enal (Melonal) [*]	GHS02, GHS07	Flam. Liq. 3, H226 Skin Sens. 1B, H317	Skin Sens. 1B, H317: c ≥ 1 %	
Benzyl propionate [*]	The compound is not classified as dangerous compound.			

* The compound is not classified in the List of harmonized classification. For the classification were used data from databases and SDSs.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures:

In any health complication or in case of doubts, seek medical advice. Show this safety data sheet or the label to the doctor. In case of health problems, do basic life support. Keep unconscious person in recovery position, give nothing by mouth. Do not induce vomiting. In case of spontaneous vomiting avoid vomit aspiration.

Inhalation:

In relation to the product form, inhalation exposure is improbable. Remove the affected person to fresh air and keep warm and at rest. If breathing difficulties occur (lack of oxygen, irregular breathing), apply artificial respiration. In case of long-lasting breathing problems seek medical advice.

/according to Annex II Regulation (EC) No. 1907/2006 of the Parliament and of the Council/

REMIND AIR CURVE (Cucumber melon)

Date of Issue: 27. 7. 2015	Date of Revision: 9. 11. 2022	Version: 5	page: 4/8
----------------------------	-------------------------------	------------	-----------

Skin contact:

Wash thoroughly by water and soap. If skin irritation or allergic reaction occurs, seek medical advice.

Eye contact:

Eye contact is improbable. Remove contact lenses, if present and easy to do. Rinse wide open eyes with plenty of water, from inner canthus to the outer, mainly the space under eyelids.

Ingestion:

Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, do not induce vomiting, rinse mouth thoroughly with water. Seek medical advice.

4.2 Most important symptoms and effects, both acute and delayed

The mixture contains some sensitising ingredients which may produce allergic reaction (redness, dermatitis). Sensitive people should avoid the contact with the mixture. The mixture, which is the product impregnated by, contains some substances irritating to eyes and skin, in the used form they does not mean any important hazard. During long lasting inhalation can cause headache.

4.3 Indication of any immediate medical attention and special treatment needed In case of usual usage and if following the instructions for use no health hazards occur, immediate medical treatment is not necessary. Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

- 5.1 Extinguishing media
 Suitable extinguishing media: The mixture is not flammable. Use extinguishing media appropriate for the surrounding fire (dry powder, CO₂, foam, water spray, mist).
 Unsuitable extinguishing media: None
- 5.2 Special hazards arising from the substance or mixture: Thermal decomposition under high temperatures or burning may release a variety of products from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Do not breathe the decomposition products in.
- 5.3 Advice for firefighters:

Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

Other information: Control run-off water by containing and keeping it out of watercourses.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions, protective equipment and emergency procedures No special requirements in case of accidental release. Keep usual safety requirements, avoid contact with skin.
- 6.2 Environmental precautions Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body. The fragrance mixture is not washed into water. Avoid or minimise the creation of environmental contamination. Keep usual requirements to protect the environment.
- 6.3 Methods and material for containment and cleaning up In relation to the product form the release is improbable. Prevent from releasing the unused product into the environment.
- 6.4 Reference to other sections: Personal protective equipment – section 8. Unused mixture treatment – section 13.

SECTION 7: HANDLING AND STORAGE

- 7.1 Precautions for safe handling: Keep away from direct flames, open fire and heating. Avoid contact with skin and eyes, use personal protective equipment. Respect the instructions in the label. Do not eat, drink and smoke in working area. Wash hands with soap and water after use and before break or eating. Keep general hygiene measures for handling.
- 7.2 Conditions for safe storage, including any incompatibilities: Keep in cool, dry conditions in original containers at no more than 30° C.

/according to Annex II Regulation (EC) No. 1907/2006 of the Parliament and of the Council/

REMIND AIR CURVE (Cucumber melon)

 Date of Issue:
 27. 7. 2015
 Date of Revision:
 9. 11. 2022
 Version:
 5
 page:
 5/8

Keep out of the reach of children. Store apart from food, beverages and feed. Keep the user's instruction. Quantity limits under storage conditions: not given

7.3 Specific end use(s): Air freshener

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

EU limit for Diphenyl ether (vapour): Longterm (8 h.): 7 mg/m³

Short term ((15 min.): 14 mg/m³

8.2 Exposure controls:

Avoid contact with skin and eyes. Respect the instructions in the label. Do not eat, drink and smoke in working area. Keep general hygiene measures for handling. After skin contact wash thoroughly. Adjust personal protective equipment to the character of the work.

• Eye/face protection:

Eye contact is improbable, eye protection is not necessary.

- Skin protection: Avoid long-lasting skin contact. Wash affected skin thoroughly.
- Hand protection:

Protective gloves are recommended for contact with skin for sensitive people. – Follow the producer's recommendation. Material should be resistant to the substances of the mixture. Test before the first use. Change damaged gloves. Sensitive people and allergic person should avoid skin contact with the product.

- Respiratory protection: Not needed.
- Thermal hazards: Not defined.

Environmental exposure controls Keep usual requirements to protect the environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

IIIa	uon on basic physical and ch	
	Physical state:	Thermoplastic oval infused with fragrance oil
	Colour:	Green
	Odour:	Cucumber Melon
	Melting point/freezing point	: Cca 60 °C
	Boiling point or initial boiling	g point and boiling range: Not determined
	Flammability (solid, gas):	The mixture is not flammable
	Lower and upper explosion	limit: Upper (% vol.): The mixture is not explosive.
		Lower limit (% vol.):
	Flash point:	Not applied
	Auto-ignition temperature:	The mixture is not flammable
	Decomposition temperature	: Not determinated
	pH:	Not determined
	Kinematic viscosity (kinemat	ic 40 °C): Not determined
	Solubility:	In water – insoluble
		In fat – not determined
	Partition coefficient n-octan	ol/water: Not determined
	Vapour pressure (at 20 °C):	Not determined/applicable
	Density and/or relative de	nsity: Not determined
	Relative vapour density (at 2	0 °C): Not determined
	Particle characteristics:	No defined particles

/according to Annex II Regulation (EC) No. 1907/2006 of the Parliament and of the Council/

REMIND AIR CURVE (Cucumber melon)

 Date of Issue:
 27. 7. 2015
 Date of Revision:
 9. 11. 2022
 Version:
 5
 page:
 6/8

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

If the user's instructions are followed, there is no risk of dangerous reactions.

- 10.2 Chemical stability: The mixture is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.
- 10.3 Possibility of hazardous reactions: Following recommended use directions there are no hazardous reactions.
- 10.4 Conditions to avoid: Very high temperatures, open flames, contact with incompatible materials.
- 10.5 Incompatible materials: Strong oxidizing agents. Avoid contact with usual household chemicals.
- 10.6 Hazardous decomposition products: No decompositions under usual conditions. Thermal decomposition under high temperatures or burning may release a variety of products from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide.

SECTION 11: TOXICOLOGICAL INFORMATION

The mixture includes a small quantity of volatile fragrance chemicals which may contain small amounts of substances that can cause an allergic reaction, are harmful if swallowed and if on skin, irritating to the eyes and skin. In relation of the product form it constitutes any risk for human health.

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008 Acute toxicity:

The mixture is not classified as acute toxic by any way of exposure.

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

Serious eye damage/irritation: The mixture is classified as irritating to eyes, category 2.

Respiratory or skin sensitisation:

Based on available data, the classification criteria are not met. The mixture contains sensitising ingredients in amounts below the concentration limit for classification. May produce an allergic reaction.

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.

Specific target organ toxicity – single exposure: Based on available data, the classification criteria are not met.

Specific target organ toxicity – repeated exposure: Based on available data, the classification criteria are not met.

Aspiration hazard:

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

11.2 Information on other hazards

The mixture contains no substances identified as having endocrine disrupting properties. The mixture contains some sensitising ingredients which may produce allergic reaction (redness, dermatitis). Sensitive people should avoid the contact with the mixture. The mixture, which is the product impregnated by, contains some substances irritating to eyes and skin, in the used form they does not mean any important hazard. During long lasting inhalation can cause headache.

SECTION 12: ECOLOGICAL INFORMATION

No specific information has been established regarding the product.

/according to Annex II Regulation (EC) No. 1907/2006 of the Parliament and of the Council/

REMIND AIR CURVE (Cucumber melon)

D	Date of Issue: 27. 7. 2015	Date of Revision: 9. 11. 2022	Version: 5	page: 7/8
12.1	Toxicity	The impregnating mixture con as harmful to aquatic organ cause of the physical state, (EC) No. 1272/2008. The leak	nisms. The product is article 9, paragraph !	s not classified
12.2	Persistence and degradability	Not determined/applicable		
12.3	Bioaccumulative potential	Not determined/applicable		
12.4	Mobility in soil	Not determined/applicable		
12.5	Results of PBT and vPvB asses	ssment The mixture does not con groups of Annex XIII of REACH		e PBT and vPvB
12.6	Endocrine disrupting properties	Substances with these proper out in Commission Regulation not included.		
12.7	Other adverse effects	Prevent leakage of larger amo drains, soil and surface water of		roid entering the

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose in accordance with Local Authority requirements e.g., for used product, as household waste.

Container treatment: Dispose in accordance with national regulations, in the system of separated or communal waste.

SECTION 14: TRANSPORT INFORMATION

Basic information for transport:

Transport in appropriate containers. Comply with the prescribed labelling. The transport of the mixture is not regulated after ADR, RID, ICAI/IATA, IMDG.

- 14.1 UN number or ID number Not determined
- 14.2 UN proper shipping name Not determined
- 14.3 Transport hazard class(es) Not determined
- 14.4 Packing group Not determined
- 14.5 Environmental hazards Not determined
- 14.6 Special precautions for user Not determined
- 14.7 Maritime transport in bulk according to IMO instruments Not determined.

SECTION 15: REGULATORY INFORMATION

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

- Regulation (EC) No. 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No. 1907/2006 (CLP and amendments.
- Regulation (EC) No. 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) and amendments.

Notice:

Regulations listed above are only basic directives in this safety data sheet. Other additional regulations, which can add these above, may exist. We do refer to state, local and international laws and directions which may differ according to the country.

15.2 Chemical safety assessment

Chemical safety assessment has not been carried out for this mixture.

SECTION 16: OTHER INFORMATION

Hazard statements used in this safety data sheet:

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H318 Causes serious eye damage.

/according to Annex II Regulation (EC) No. 1907/2006 of the Parliament and of the Council/

REMIND AIR CURVE (Cucumber melon)

Date of Issue: 27. 7. 2015	Date of Revision: 9. 11. 2022	Version: 5	page: 8/8
H319 Causes serious eye irr H335 May cause respiratory H400 Very toxic to aquatic I H410 Very toxic to aquatic I H411 Toxic to aquatic life w H412 Harmful to aquatic life	r irritation. ife. ife with long lasting effects. ith long lasting effects.		
Eye Dam. 1/Irrit. 2 – Seriou STOT SE 3 – Specific organ Aquatic Acute 1 – Acute aqu Aquatic Chronic 1, 2, 3 – Lo PBT – persistent, bioaccumu vPvB – very persistent and v LD ₅₀ – Lethal dose, 50 perce	uids, category 3 y, category 4 //irritation, category 2 skin sensitisation, category 1 s damage to eyes/eye irritation, categ toxicity – single exposure, category 3 Jatic hazard, category 1 ng-term aquatic hazard, category 1, 2 Jative and toxic very bioaccumulative		
control, the user is responsi	only for the purpose defined in 1.2. Sp ble to fit the information from this sal et describes the product from the point ne product.	fety data sheet to loc	al directives and

Instructions for training and other measures: Provide adequate information, instruction and training for operators.

Sources of information: Supplier's data and toxicological databases.

Revision changes: Changes of the fragrance mixture composition, adjustment of the classification of the mixture.

Declaration:

This safety data sheet contains information believed to be correct. It should be used only as a guide. It does not represent any guarantee of the properties of the product. Our company and its affiliates shall not be liable for any damage resulting from handling or from contact with the above product. User is responsible for handling according to existing laws and regulations.

This safety data sheet meets the requirements the actual standards OSHA Hazard Communication Standard (HCS) and European legal regulations. The mixture is classified according to the criteria given in the Annex I of the Regulation (EC) No. 1272/2008.