

# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended

## AIR FRESHENER FOR A VACUUM CLEANER "AROLA" LAVENDER

Creation date	20th January 2021	Revision no.	
Revision date		Version	1.0

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

#### 1.1. Product identifier

AIR FRESHENER FOR A VACUUM CLEANER "AROLA"  
LAVENDER

Substance / mixture

mixture

UFI

MF3F-K2KM-D000-U462

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

##### Mixture's intended use

Consumer uses - Air freshener for a vacuum cleaner.

##### The use descriptors

PC 28 Perfumes, fragrances

##### Mixture uses advised against

The product should not be used in ways other than those referred in Section 1.

##### Main intended use

PC-AIR-5 Ambient deodorisers (excludes room deodorisers)

#### 1.3. Details of the supplier of the safety data sheet

##### Supplier

Name or trade name	„POL-HUN" M. Bielska sp.j.
Address	11-Go Listopada 65, KOLUSZKI, 95-040 Poland
Phone	+ 48 44 725 30 00
E-mail	polhun@polhun.pl

##### Competent person responsible for the safety data sheet

Name	„POL-HUN" M. Bielska sp.j.
E-mail	polhun@polhun.pl

#### 1.4. Emergency telephone number

+48 (44) 725 30 19 ( LABORATORY „POL-HUN" M. BIELSKA SP. J. (available during working days from 7:00 a.m. up 20:00 p.m.)

European emergency number: 112

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification of the mixture in accordance with Regulation (EC) No 1272/2008

The mixture is classified as dangerous.

Skin Irrit. 2, H315  
Skin Sens. 1B, H317  
Eye Irrit. 2, H319  
Aquatic Acute 1, H400  
Aquatic Chronic 2, H411

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

##### Most serious adverse effects on human health and the environment

Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. Very toxic to aquatic life. Toxic to aquatic life with long lasting effects.

#### 2.2. Label elements

##### Hazard pictogram



##### Signal word

Warning

# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended

## AIR FRESHENER FOR A VACUUM CLEANER "AROLA" LAVENDER

Creation date 20th January 2021 Revision no.  
Revision date Version 1.0

### Hazardous substances

alpha-Hexyl Cinnamic Aldehyde  
Benzyl Salicylate  
Citronellol  
Linalool  
Cineole  
Linalyl acetate  
Reaction mass of 3,5-dimethylcyclohex-3-ene-1-carbaldehyde and 2,4-dimethylcyclohex-3-ene-1-carbaldehyde  
(R)-p-mentha-1,8-diene  
3,7-dimethyloctan-3-ol  
Pin-2(3)-ene  
Cinnamyl Alcohol  
Geraniol  
(E)-1-(2,6,6-trimethyl-1-cyclohexen-1-yl)-2-buten-1-one

### Hazard statements

H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.  
H400 Very toxic to aquatic life.  
H411 Toxic to aquatic life with long lasting effects.

### Precautionary statements

P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.  
P264 Wash hands thoroughly after handling.  
P302+P352 IF ON SKIN: Wash with plenty of water and soap.  
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.  
P501 Dispose of contents/container to segregated municipal waste according to the local regulations.

### 2.3. Other hazards

Mixture does not contain any substance meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH) as amended.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

#### Chemical characterization

Mixture of substances and additives specified below.

**Mixture contains these hazardous substances and substances with the highest permissible concentration in the working environment**

Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
CAS: 18479-58-8 EC: 242-362-4 Registration number: 01-2119457274-37-xxxx	2,6-dimethyloct-7-en-2-ol	10-25	Skin Irrit. 2, H315 Eye Irrit. 2, H319	
CAS: 165184-98-5 EC: 639-566-4 Registration number: 01-2119533092-50-xxxx	alpha-Hexyl Cinnamic Aldehyde	10-25	Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 2, H411	
CAS: 118-58-1 EC: 204-262-9 Registration number: 01-2119969442-31-xxxx	Benzyl Salicylate	5-10	Skin Sens. 1B, H317 Aquatic Chronic 3, H412	

# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended

## AIR FRESHENER FOR A VACUUM CLEANER "AROLA" LAVENDER

Creation date		20th January 2021		Revision no.	
Revision date				Version	
				1.0	
Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note	
CAS: 1506-02-1 EC: 261-133-4 Registration number: 01-2119539433-40-xxxx	1-(5,6,7,8-tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one	1-5	Acute Tox. 4, H302 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)		
Index: 603-212-00-7 CAS: 1222-05-5 EC: 214-946-9	1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran	1-5	Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)		
CAS: 52474-60-9 EC: 915-712-5 Registration number: 01-2120735080-68-xxxx	Reaction mass of 1-methyl-3-(4-methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde and 1-methyl-4-(4-methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde	1-5	Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)		
CAS: 106-22-9 EC: 203-375-0 Registration number: 01-2119453995-23-xxxx	Citronellol	<1	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Eye Irrit. 2, H319		
CAS: 78-70-6 EC: 201-134-4 Registration number: 01-2119474016-42-xxxx	Linalool	<1	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Eye Irrit. 2, H319		
CAS: 470-82-6 EC: 207-431-5 Registration number: 01-2119967772-24-xxxx	Cineole	<1	Flam. Liq. 3, H226 Skin Sens. 1B, H317		
CAS: 115-95-7 EC: 204-116-4 Registration number: 01-2119454789-19-xxxx	Linalyl acetate	<1	Skin Irrit. 2, H315 Skin Sens. 1B, H317		
CAS: 68039-49-6 EC: 943-728-2 Registration number: 01-2119982384-28-xxxx	Reaction mass of 3,5-dimethylcyclohex-3-ene-1-carbaldehyde and 2,4-dimethylcyclohex-3-ene-1-carbaldehyde	<1	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411		
Index: 601-029-00-7 CAS: 5989-27-5 EC: 227-813-5	(R)-p-mentha-1,8-diene	<1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	1	
CAS: 78-69-3 EC: 201-133-9 Registration number: 01-2119454788-21-xxxx	3,7-dimethyloctan-3-ol	<1	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Eye Irrit. 2, H319		
CAS: 101-84-8 EC: 202-981-2 Registration number: 01-2119472545-33-xxxx	Diphenyl ether	<1	Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 3, H412	2	

# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended

## AIR FRESHENER FOR A VACUUM CLEANER "AROLA" LAVENDER

Creation date	20th January 2021	Revision no.		
Revision date		Version	1.0	
Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
CAS: 80-56-8 EC: 201-291-9 Registration number: 01-2119519223-49-xxxx	Pin-2(3)-ene	<1	Flam. Liq. 3, H226 Acute Tox. 4, H302 Asp. Tox. 1, H304 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	
CAS: 79-92-5 EC: 201-234-8 Registration number: 01-2119446293-40-xxxx	Camphene	<1	Flam. Sol. 2, H228 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	
CAS: 104-54-1 EC: 203-730-4 Registration number: 01-2119934496-29-xxxx	Cinnamyl Alcohol	<1	Skin Sens. 1B, H317	
CAS: 106-24-1 EC: 203-377-1 Registration number: 01-2119552430-49-xxxx	Geraniol	<1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Eye Dam. 1, H318	
CAS: 23726-91-2 EC: 245-842-1 Registration number: 01-2120094433-55-xxxx	(E)-1-(2,6,6-trimethyl-1-cyclohexen-1-yl)-2-buten-1-one	<1	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411	

### Notes

- Note C: Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.
- Substance for which exposure limits of Community for working environment exist.

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

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

Take care of your own safety. If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet.

#### If inhaled

Terminate the exposure immediately; move the affected person to fresh air. Protect the person against growing cold. Provide medical treatment if irritation, dyspnoea or other symptoms persist.

#### If on skin

Remove contaminated clothes. Wash the affected area with plenty of water, lukewarm if possible. Soap, soap solution or shampoo should be used if there is no skin injury. Provide medical treatment if skin irritation persists.

#### If in eyes

Flush with plenty of water for at least 10-15 minutes with the eyelids held wide open, avoid strong stream of water, which can cause cornea injury.

Do not use any medicines before getting medical attention. Remove any contact lenses. Seek medical attention.

#### If swallowed

Rinse out the mouth with water. Provide medical treatment if the person has any health problems.

# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended

## AIR FRESHENER FOR A VACUUM CLEANER "AROLA" LAVENDER

Creation date	20th January 2021	Revision no.	
Revision date		Version	1.0

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

#### If inhaled

Not expected.

#### If on skin

Causes skin irritation. May cause an allergic skin reaction.

#### If in eyes

Causes serious eye irritation.

#### If swallowed

Irritation, nausea.

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

Symptomatic treatment.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media

Alcohol-resistant foam, carbon dioxide, powder, water spray jet, water mist.

#### Unsuitable extinguishing media

Water - full jet.

### 5.2. Special hazards arising from the substance or mixture

In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise. Inhalation of hazardous degradation (pyrolysis) products may cause serious health damage.

### 5.3. Advice for firefighters

Self-Contained Breathing Apparatus (SCBA) with a chemical protection suit only where personal (close) contact is likely. Use a self-contained breathing apparatus and full-body protective clothing. Do not allow run-off of contaminated fire extinguishing material to enter drains or surface and ground water.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment for work. Follow the instructions in the Sections 7 and 8. Prevent contact with skin and eyes.

For non-emergency personnel:

- avoid contact with skin and eyes;
- wear chemical protection gloves and suits;
- wear appropriate goggles.

For emergency responders:

Suitable fabric for personal protective clothing:

- appropriate: nitrile rubber, neoprene;
- not appropriate: no data.

### 6.2. Environmental precautions

Do not allow to enter drains. Prevent contamination of the soil and entering surface or ground water.

### 6.3. Methods and material for containment and cleaning up

Place the product mechanically in an appropriate manner. Dispose of the collected material according to the instructions in the section 13.

### 6.4. Reference to other sections

See the Section 7, 8 and 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Prevent formation of gases and vapours in concentrations exceeding the occupational exposure limits. Prevent contact with skin and eyes. Wash hands and exposed parts of the body thoroughly after handling. Use personal protective equipment as per Section 8. Observe valid legal regulations on safety and health protection. Avoid release to the environment.

### 7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed containers in cold, dry and well ventilated areas designated for this purpose. Keep away from sources of ignition.

# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended

## AIR FRESHENER FOR A VACUUM CLEANER "AROLA" LAVENDER

Creation date 20th January 2021 Revision no.  
Revision date Version 1.0

Storage temperature min 5 °C, max 35 °C

### The specific requirements or rules relating to the substance/mixture

No data available.

### 7.3. Specific end use(s)

No data available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### Denmark

BEK No. 1458 of 13/12/2019

Substance name (component)	Type	Value	Note
Diphenyl ether (CAS: 101-84-8)	8h	7 mg/m <sup>3</sup>	
	8h	1 ppm	

#### European Union

Commission Directive (EU) 2017/164

Substance name (component)	Type	Value	Note
Diphenyl ether (CAS: 101-84-8)	OEL 8 hours	7 mg/m <sup>3</sup>	
	OEL 8 hours	1 ppm	
	OEL 15 minutes	14 mg/m <sup>3</sup>	
	OEL 15 minutes	2 ppm	

#### Finland

HTP-ARVOT 538/2018

Substance name (component)	Type	Value	Note
(R)-p-mentha-1,8-diene (CAS: 5989-27-5)		140 mg/m <sup>3</sup>	
		25 ppm	
		280 mg/m <sup>3</sup>	
		50 ppm	
Diphenyl ether (CAS: 101-84-8)		7 mg/m <sup>3</sup>	
		1 ppm	
		14 mg/m <sup>3</sup>	
		2 ppm	

#### France

Valeurs limites d'exposition professionnelle aux agents chimiques en France ED 984

Substance name (component)	Type	Value	Note
Diphenyl ether (CAS: 101-84-8)	VLEP-8h	7 mg/m <sup>3</sup>	
	VLEP-8h	1 ppm	

#### Netherlands

Working conditions regulation 2020

Substance name (component)	Type	Value	Note
Diphenyl ether (CAS: 101-84-8)	TGG (8 hours)	7 mg/m <sup>3</sup>	
	TGG (15 min)	14 mg/m <sup>3</sup>	

# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended

## AIR FRESHENER FOR A VACUUM CLEANER "AROLA" LAVENDER

Creation date 20th January 2021 Revision no.  
Revision date Version 1.0

### Norway

FOR-2018-12-20-2186

Substance name (component)	Type	Value	Note
(R)-p-mentha-1,8-diene (CAS: 5989-27-5)	8 hours	140 mg/m <sup>3</sup>	Chemicals that should be considered to cause an allergy or other sensitivity to the eyes or respiratory tract, or which should be considered to cause an allergy by skin contact.
	8 hours	25 ppm	
	8 hours	140 mg/m <sup>3</sup>	
	8 hours	25 ppm	
	8 hours	25 ppm	
Diphenyl ether (CAS: 101-84-8)	8 hours	7 mg/m <sup>3</sup>	Short-term value is a value for the average concentration of a chemical substance in the breathing zone of an employee that should not be exceeded for a fixed reference period. The reference period is 15 minutes unless otherwise stated.
	8 hours	1 ppm	
	15 minutes	14 mg/m <sup>3</sup>	
	15 minutes	2 ppm	
Pin-2(3)-ene (CAS: 80-56-8)	8 hours	140 mg/m <sup>3</sup>	Chemicals that can be absorbed through the skin.
	8 hours	25 ppm	

### 8.2. Exposure controls

not available

#### Eye/face protection

Use protective goggles if eye contact might occur.

#### Skin protection

Wear suitable clothes to prevent contamination in the personal clothes, in case of long contact with product use protective gloves according to EN 374.

#### Respiratory protection

Not required during normal operations in a workplace, if necessary use appropriate protection system.

#### Thermal hazard

not available

#### Environmental exposure controls

not available

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Appearance

physical state

solid at 20 °C

form

# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended

## AIR FRESHENER FOR A VACUUM CLEANER "AROLA" LAVENDER

Creation date	20th January 2021	Revision no.	
Revision date		Version	1.0
color		violet	
Odour		characteristic	
pH		not applicable	
Melting point/freezing point		data not available	
Initial boiling point and boiling range		data not available	
Flash point		98°C (for perfume)	
Flammability (solid, gas)		product is not classified as flammable, but is inflammatory	
Upper/lower flammability or explosive limits			
explosive limits		data not available	
Vapour pressure		data not available	
Solubility(ies)			
solubility in water		not soluble in water	
Partition coefficient: n-octanol/water		data not available	
Auto-ignition temperature		data not available	
Decomposition temperature		data not available	
Viscosity			
Kinematic viscosity		data not available	

### 9.2. Other information

not available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

When used in the standard way, there is not any dangerous reaction with other substances.

### 10.2. Chemical stability

The product is stable under normal conditions.

### 10.3. Possibility of hazardous reactions

The product is stable under normal conditions.

### 10.4. Conditions to avoid

Keep away from sources of heat and sources of fire.

### 10.5. Incompatible materials

No available data.

### 10.6. Hazardous decomposition products

Not developed under normal uses.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Inhalation of solvent vapors above values exceeding exposure limits for working environment may result in acute inhalation poisoning, depending on the level of concentration and exposure time. No toxicological data is available for the mixture.

#### Acute toxicity

Based on available data the classification criteria are not met.

#### Skin corrosion/irritation

Causes skin irritation.

#### Serious eye damage/irritation

Causes serious eye irritation.

#### Respiratory or skin sensitisation

May cause an allergic skin reaction.

#### Germ cell mutagenicity

Based on available data the classification criteria are not met.



# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended

## AIR FRESHENER FOR A VACUUM CLEANER "AROLA" LAVENDER

Creation date	20th January 2021	Revision no.	
Revision date		Version	1.0

### Carcinogenicity

Based on available data the classification criteria are not met.

### Reproductive toxicity

Based on available data the classification criteria are not met.

### Toxicity for specific target organ - single exposure

Based on available data the classification criteria are not met.

### Toxicity for specific target organ - repeated exposure

Based on available data the classification criteria are not met.

### Aspiration hazard

Based on available data the classification criteria are not met.

## SECTION 12: Ecological information

### 12.1. Toxicity

#### Acute toxicity

Very toxic to aquatic life. Toxic to aquatic life with long lasting effects.

### 12.2. Persistence and degradability

Data not available.

### 12.3. Bioaccumulative potential

Data not available.

### 12.4. Mobility in soil

Data not available.

### 12.5. Results of PBT and vPvB assessment

Product does not contain any substance meeting the criteria for PBT or vPvB in accordance with the Annex XIII of Regulation (EC) No 1907/2006 (REACH) as amended.

### 12.6. Other adverse effects

Not available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Hazard of environmental contamination; dispose of the waste in accordance with the local and/or national regulations. Proceed in accordance with valid regulations on waste disposal. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Empty containers may be used at waste incinerators to produce energy or deposited in a dump with appropriate classification. Perfectly cleaned containers can be submitted for recycling.

#### Waste management legislation

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended. Decision 2000/532/EC establishing a list of wastes, as amended.

01 00 00 WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS

01 00 00 WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS

## SECTION 14: Transport information

### 14.1. UN number

Not subject to ADR

### 14.2. UN proper shipping name

not available

# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended

## AIR FRESHENER FOR A VACUUM CLEANER "AROLA" LAVENDER

Creation date	20th January 2021	Revision no.	
Revision date		Version	1.0

### 14.3. Transport hazard class(es)

not available

### 14.4. Packing group

not available

### 14.5. Environmental hazards

Reference in the Section 12.

### 14.6. Special precautions for user

Reference in the Sections 4 to 8.

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable.

#### Additional information

#### Air transport - ICAO/IATA

Packaging instructions passenger 203

#### Marine transport - IMDG

EmS (emergency plan) F-A

Marine Pollutant Yes

## SECTION 15: Regulatory information

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

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. Regulation (EC) No. 1272/2008 of the European Parliament and of the Council of 16th December 2008 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, as amended.

#### National regulations (Germany)

WGK Water hazard class: WGK 2 - obviously hazardous to water

### 15.2. Chemical safety assessment

The chemical safety assessment has not been carried out for the mixture.

## SECTION 16: Other information

### A list of standard risk phrases used in the safety data sheet

H226	Flammable liquid and vapour.
H228	Flammable solid.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
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.
H412	Harmful to aquatic life with long lasting effects.

### Guidelines for safe handling used in the safety data sheet

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P264	Wash hands thoroughly after handling.
P302+P352	IF ON SKIN: Wash with plenty of water and soap.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P501	Dispose of contents/container to segregated municipal waste according to the local regulations.

### Other important information about human health protection

# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended

## AIR FRESHENER FOR A VACUUM CLEANER "AROLA" LAVENDER

Creation date	20th January 2021	Revision no.	
Revision date		Version	1.0

The product must not be - unless specifically approved by the manufacturer/importer - used for purposes other than as per the Section 1. The user is responsible for adherence to all related health protection regulations.

### Key to abbreviations and acronyms used in the safety data sheet

ADR	European agreement concerning the international carriage of dangerous goods by road
AGW	Occupational Exposure Limits
BCF	Bioconcentration Factor
CAS	Chemical Abstracts Service
CLP	Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and mixtures
DNEL	Derived no-effect level
EC	Identification code for each substance listed in EINECS
EC <sub>50</sub>	Concentration of a substance when it is affected 50% of the population
EINECS	European Inventory of Existing Commercial Chemical Substances
EmS	Emergency plan
EU	European Union
EuPCS	European Product Categorisation System
IATA	International Air Transport Association
IBC	International Code For The Construction And Equipment of Ships Carrying Dangerous Chemicals
IC <sub>50</sub>	Concentration causing 50% blockade
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods
INCI	International Nomenclature of Cosmetic Ingredients
ISO	International Organization for Standardization
IUPAC	International Union of Pure and Applied Chemistry
LC <sub>50</sub>	Lethal concentration of a substance in which it can be expected death of 50% of the population
LD <sub>50</sub>	Lethal dose of a substance in which it can be expected death of 50% of the population
LOAEC	Lowest observed adverse effect concentration
LOAEL	Lowest observed adverse effect level
log K <sub>ow</sub>	Octanol-water partition coefficient
MAK	Maximum workplace concentration
MARPOL	International Convention for the Prevention of Pollution From Ships
NDS	Maximum admissible concentration
NDSCh	Maximum admissible short-term concentration
NOAEC	No observed adverse effect concentration
NOAEL	No observed adverse effect level
NOEC	No observed effect concentration
NOEL	No observed effect level
NPK	Maximum admissible concentration
OEL	Occupational Exposure Limits
PBT	Persistent, Bioaccumulative and Toxic
PEL	Permissible Exposure Limit
PNEC	Predicted no-effect concentration
ppm	Parts per million
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Agreement on the transport of dangerous goods by rail
UN	Four-figure identification number of the substance or article taken from the UN Model Regulations
UVCB	Substances of unknown or variable composition, complex reaction products or biological materials
VOC	Volatile organic compounds
vPvB	Very Persistent and very Bioaccumulative
Acute Tox.	Acute toxicity
Aquatic Acute	Hazardous to the aquatic environment
Aquatic Chronic	Hazardous to the aquatic environment (chronic)

# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended

## AIR FRESHENER FOR A VACUUM CLEANER "AROLA" LAVENDER

Creation date	20th January 2021	Revision no.	
Revision date		Version	1.0

Asp. Tox.	Aspiration hazard
Eye Dam.	Serious eye damage
Eye Irrit.	Eye irritation
Flam. Liq.	Flammable liquid
Flam. Sol.	Flammable solid
Skin Irrit.	Skin irritation
Skin Sens.	Skin sensitization

### Training guidelines

Inform the personnel about the recommended ways of use, mandatory protective equipment, first aid and prohibited ways of handling the product.

### Recommended restrictions of use

not available

### Information about data sources used to compile the Safety Data Sheet

REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended.  
REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

### More information

Classification procedure - calculation method.

### Statement

The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.