

# SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

## CLINEX AIR PLUS ORIENTAL

|               |                    |         |     |
|---------------|--------------------|---------|-----|
| Creation date | 05th December 2016 | Version | 5.0 |
| Revision date | 10th June 2024     |         |     |

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

- 1.1. Product identifier**  
CLINEX AIR PLUS ORIENTAL  
Substance / mixture  
mixture  
Number  
M-18012023  
UFI  
HJA2-3WGE-C314-R4SS
- 1.2. Relevant identified uses of the substance or mixture and uses advised against**  
**Mixture's intended use**  
Air freshener.  
**Main intended use**  
PC-TEC-6                      Fragrances  
**Mixture uses advised against**  
The product should not be used in ways other than those referred in Section 1.
- 1.3. Details of the supplier of the safety data sheet**  
**Manufacturer**  
Name or trade name                      AMTRA Sp. z o. o.  
Address                                      Schonów 3, Sosnowiec, 41-200  
                                                         Poland  
VAT Reg No                                  PL6250009241  
Phone                                        +48 32 294 41 00  
E-mail                                        amtra@amtra.pl  
**Competent person responsible for the safety data sheet**  
Name                                        AMTRA Sp. z o. o.  
E-mail                                        amtra@amtra.pl
- 1.4. Emergency telephone number**  
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.

Eye Irrit. 2, H319  
Aquatic Chronic 3, H412

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

Causes serious eye irritation. Harmful to aquatic life with long lasting effects.

- 2.2. Label elements**

**Hazard pictogram**



**Signal word**

Warning

**Hazard statements**

|      |                                                    |
|------|----------------------------------------------------|
| H319 | Causes serious eye irritation.                     |
| H412 | Harmful to aquatic life with long lasting effects. |

**Precautionary statements**

|                |                                                                                                                                  |
|----------------|----------------------------------------------------------------------------------------------------------------------------------|
| P264           | Wash hands and exposed parts of the body thoroughly after handling.                                                              |
| P273           | Avoid release to the environment.                                                                                                |
| P280           | Wear eye protection.                                                                                                             |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P337+P313      | If eye irritation persists: Get medical advice/attention.                                                                        |

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## CLINEX AIR PLUS ORIENTAL

Creation date 05th December 2016  
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P501 Dispose of contents/container to by handing over to the person authorized to dispose of waste or by returning to the supplier.

### Supplemental information

perfumes, Bronopol, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

### 2.3. Other hazards

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. 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

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 |
|----------------------------------------------------------------------------|-------------------|---------------------|--------------------------------------------------------------------------------------|------|
| Index: 603-002-00-5<br>CAS: 64-17-5<br>EC: 200-578-6                       | ethanol           | 10-15               | Flam. Liq. 2, H225<br>Eye Irrit. 2, H319                                             |      |
| CAS: 32388-55-9<br>EC: 251-020-3                                           | Acetyl cedrene    | <0,2                | Skin Sens. 1B, H317<br>Aquatic Acute 1, H400 (M=1)<br>Aquatic Chronic 1, H410 (M=10) |      |
| CAS: 103-95-7<br>EC: 203-161-7<br>Registration number:<br>01-2119970582-32 | cyclamen aldehyde | <0,2                | Skin Irrit. 2, H315<br>Skin Sens. 1B, H317<br>Aquatic Chronic 3, H412                |      |

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

Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person. Rinsing should continue at least for 10 minutes. Provide medical treatment, specialized if possible.

#### If swallowed

DO NOT INDUCE VOMITING - even the induced vomiting can cause complications as in case of detergents and other foaming substances.

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

#### If inhaled

Not expected.

#### If on skin

Not expected.

#### 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.

# SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

## CLINEX AIR PLUS ORIENTAL

|               |                    |         |     |
|---------------|--------------------|---------|-----|
| Creation date | 05th December 2016 | Version | 5.0 |
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### 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.

#### 6.2. Environmental precautions

Prevent contamination of the soil and entering surface or ground water.

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

Spilled product should be covered with suitable (non-flammable) absorbing material (sand, diatomaceous earth, earth and other suitable absorption materials); to be contained in well closed containers and removed as per the Section 13. In the event of leakage of the substantial amount of the product, inform fire brigade and other competent bodies. After removal of the product, wash the contaminated site with plenty of water. Do not use solvents.

#### 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

Recommended storage temperature is from +5 °C to +30 °C. Protect against frost. Protect from sunlight. Store in tightly closed containers in cold, dry and well ventilated areas designated for this purpose.

#### 7.3. Specific end use(s)

not available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

The mixture contains substances for which occupational exposure limits are set.

# SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

## CLINEX AIR PLUS ORIENTAL

|               |                    |         |     |
|---------------|--------------------|---------|-----|
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### 8.2. Exposure controls

Do not eat, drink and smoke during work. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest.

#### Eye/face protection

Protective goggles.

#### Skin protection

Hand protection:

Chemical resistant gloves should be worn whenever working with chemical products when a risk assessment indicates this is necessary.

The selected protective gloves must meet the requirements of the EN 374-1 standard. Recommended for long-term contact:

Material for protective gloves: nitrile rubber. Thickness: 0.11 mm

Breakthrough time: > 480 min.

Efficiency class: 6

Recommended for momentary contact:

Material for protective gloves: nitrile rubber

Thickness: 0.11 mm

Breakthrough time: > 480 min.

Efficiency class: 6

Respiratory protection Hand protection: Protective gloves resistant to the product. Contaminated skin should be washed thoroughly.

#### Respiratory protection

Halfmask with a filter against organic vapours or a self-contained breathing apparatus as appropriate if exposure limit values of substances are exceeded or in a poorly ventilated environment.

#### Thermal hazard

Data not available.

#### Environmental exposure controls

Observe usual measures for protection of the environment, see Section 6.2.

## SECTION 9: Physical and chemical properties

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

|                                                          |                         |
|----------------------------------------------------------|-------------------------|
| Physical state                                           | liquid                  |
| Colour                                                   | colourless, yellow      |
| Odour                                                    | characteristic          |
| Melting point/freezing point                             | data not available      |
| Boiling point or initial boiling point and boiling range | data not available      |
| Flammability                                             | non-flammable           |
| Lower and upper explosion limit                          | data not available      |
| Flash point                                              | data not available      |
| Auto-ignition temperature                                | data not available      |
| Decomposition temperature                                | data not available      |
| pH                                                       | 5.8 (undiluted)         |
| Kinematic viscosity                                      | data not available      |
| Solubility in water                                      | soluble                 |
| Partition coefficient n-octanol/water (log value)        | data not available      |
| Vapour pressure                                          | data not available      |
| Density and/or relative density                          |                         |
| Density                                                  | 0.985 g/cm <sup>3</sup> |
| Relative vapour density                                  | data not available      |
| Particle characteristics                                 | data not available      |

### 9.2. Other information

not available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

not available

# SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

## CLINEX AIR PLUS ORIENTAL

|               |                    |         |     |
|---------------|--------------------|---------|-----|
| Creation date | 05th December 2016 | Version | 5.0 |
| Revision date | 10th June 2024     |         |     |

### 10.2. Chemical stability

The product is stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Unknown.

### 10.4. Conditions to avoid

The product is stable and no degradation occurs under normal use. Protect against flames, sparks, overheating and against frost.

### 10.5. Incompatible materials

Protect against strong acids, bases and oxidizing agents.

### 10.6. Hazardous decomposition products

Not developed under normal uses. Dangerous outcomes such as carbon monoxide and carbon dioxide are formed at high temperature and in fire.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

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

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

#### Skin corrosion/irritation

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

#### Serious eye damage/irritation

Causes serious eye irritation. Data for the components of the mixture are not available.

#### Respiratory or skin sensitisation

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

#### Germ cell mutagenicity

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

#### Carcinogenicity

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

#### Reproductive toxicity

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

#### Toxicity for specific target organ - single exposure

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

#### Toxicity for specific target organ - repeated exposure

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

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|               |                    |         |     |
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| Creation date | 05th December 2016 | Version | 5.0 |
| Revision date | 10th June 2024     |         |     |

### Aspiration hazard

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

### 11.2. Information on other hazards

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

## SECTION 12: Ecological information

### 12.1. Toxicity

Harmful to aquatic life with long lasting effects. Data for the components of the mixture are not available.

### 12.2. Persistence and degradability

No data are available for either the mixture or the components. The mixture is biodegradable.

### 12.3. Bioaccumulative potential

No data are available for either the mixture or the components.

### 12.4. Mobility in soil

No data are available for either the mixture or the components.

### 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. Endocrine disrupting properties

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

### 12.7. Other adverse effects

Data 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.

## SECTION 14: Transport information

### 14.1. UN number or ID number

not subject to transport regulations

### 14.2. UN proper shipping name

not relevant

### 14.3. Transport hazard class(es)

not relevant

### 14.4. Packing group

not relevant

### 14.5. Environmental hazards

not relevant

### 14.6. Special precautions for user

Reference in the Sections 4 to 8.

### 14.7. Maritime transport in bulk according to IMO instruments

not relevant

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|               |                    |         |     |
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### 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 as amended. REGULATION (EC) No 648/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 31 March 2004 on detergents, as amended. Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

#### 15.2. Chemical safety assessment

A chemical safety assessment has not been carried out.

### SECTION 16: Other information

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

|      |                                                       |
|------|-------------------------------------------------------|
| H225 | Highly flammable liquid and vapour.                   |
| H315 | Causes skin irritation.                               |
| H317 | May cause an allergic skin reaction.                  |
| H319 | Causes serious eye irritation.                        |
| H400 | Very toxic to aquatic life.                           |
| H410 | Very 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

|                |                                                                                                                                  |
|----------------|----------------------------------------------------------------------------------------------------------------------------------|
| P264           | Wash hands and exposed parts of the body thoroughly after handling.                                                              |
| P273           | Avoid release to the environment.                                                                                                |
| P280           | Wear eye protection.                                                                                                             |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P337+P313      | If eye irritation persists: Get medical advice/attention.                                                                        |
| P501           | Dispose of contents/container to by handing over to the person authorized to dispose of waste or by returning to the supplier.   |

#### Other important information about human health protection

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               |
| BCF    | Bioconcentration Factor                                                                           |
| CAS    | Chemical Abstracts Service                                                                        |
| CLP    | Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and mixtures |
| EC     | Identification code for each substance listed in EINECS                                           |
| 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       |
| ICAO   | International Civil Aviation Organization                                                         |
| IMDG   | International Maritime Dangerous Goods                                                            |
| IMO    | International Maritime Organization                                                               |
| INCI   | International Nomenclature of Cosmetic Ingredients                                                |
| ISO    | International Organization for Standardization                                                    |

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|               |                    |         |     |
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| Creation date | 05th December 2016 | Version | 5.0 |
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|                     |                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------|
| IUPAC               | International Union of Pure and Applied Chemistry                                                 |
| log K <sub>ow</sub> | Octanol-water partition coefficient                                                               |
| OEL                 | Occupational Exposure Limits                                                                      |
| PBT                 | Persistent, Bioaccumulative and Toxic                                                             |
| 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                                                          |

|                 |                                                |
|-----------------|------------------------------------------------|
| Aquatic Acute   | Hazardous to the aquatic environment           |
| Aquatic Chronic | Hazardous to the aquatic environment (chronic) |
| Eye Irrit.      | Eye irritation                                 |
| Flam. Liq.      | Flammable liquid                               |
| 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.

### The changes (which information has been added, deleted or modified)

The version 5.0 replaces the SDS version from 18 January 2023. Changes were made in sections 1, 2, 15 and 16.

### 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.