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

1.1. Product identifier
Product name: Air Purifier
Product code: W31705

1.2. Relevant identified uses of the substance or mixture and uses advised against
1.2.1. Relevant identified uses
Use of the substance/mixture: Cleaning product

1.2.2. Uses advised against
No additional information available

1.3. Details of the supplier of the safety data sheet
Wynn's Belgium
Industriepark-West 46
9100 Sint-Niklaas - Belgium
T +32 3 766 60 20 - F +32 3 778 16 56
msds@wynns.eu - www.wynns.be

1.4. Emergency telephone number
Emergency number: BIG: +32(0)14/58.45.45

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Classification according to Regulation (EC) No. 1272/2008 [CLP]
Not classified

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]
Not classified

Adverse physicochemical, human health and environmental effects
No additional information available

2.2. Label elements
Labelling according to Regulation (EC) No. 1272/2008 [CLP]
EUH-statements: EUH210 - Safety data sheet available on request
EUH208 - Contains Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6). May produce an allergic reaction

2.3. Other hazards
No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substance
Not applicable

3.2. Mixture
Name: 2-(2-butoxyethoxy)ethanol
Product identifier: 
% w: 1 - 2,5
Classification according to Directive 67/548/EEC: Xi; R36
## SECTION 4: First aid measures

### 4.1. Description of first aid measures


First-aid measures after inhalation: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

First-aid measures after skin contact: After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water and soap. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell.

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

No additional information available

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

No additional information available

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media: All extinguishing agents can be used.

Unsuitable extinguishing media: None to our knowledge. If there is a fire close by, use suitable extinguishing agents.

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

**Fire hazard**: No fire hazard.

**Explosion hazard**: No direct explosion hazard.

### 5.3. Advice for firefighters

Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

## SECTION 6: Accidental release measures

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

#### 6.1.1. For non-emergency personnel

**Protective equipment**: Safety glasses. Gloves.

**Emergency procedures**: Mark the danger area. Take off contaminated clothing and wash before reuse.

#### 6.1.2. For emergency responders

**Protective equipment**: Equip cleanup crew with proper protection.

### 6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters.

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

**For containment**: Contain leaking substance, pump over in suitable containers.
Methods for cleaning up: Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Contaminated surfaces: clean (treat) with an excess of water.

6.4. Reference to other sections
No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Precautions for safe handling: Meets the legal requirements. Presents no particular risk when handled in accordance with good occupational hygiene practice.

Hygiene measures: Use good personal hygiene practices. IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities
Technical measures: Keep out of frost.
Storage conditions: Keep container tightly closed. Meets the legal requirements.
Storage area: Meets the legal requirements. Protect from heat and direct sunlight. Keep container tightly closed in a cool, well-ventilated place.
Special rules on packaging: Keep only in original container. correctly labelled.

7.3. Specific end use(s)
Observe instructions for use.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

\[
\begin{array}{ll}
\text{2-(2-butoxyethoxy)ethanol (112-34-5)} & \\
\text{EU} & \text{IOELV TWA (mg/m}^3\text{)} = 67.5 \text{ mg/m}^3 \\
\text{EU} & \text{IOELV TWA (ppm)} = 10 \text{ ppm} \\
\text{EU} & \text{IOELV STEL (mg/m}^3\text{)} = 101.2 \text{ mg/m}^3 \\
\text{EU} & \text{IOELV STEL (ppm)} = 15 \text{ ppm} \\
\text{Belgium} & \text{Limit value (mg/m}^3\text{)} = 67.5 \text{ mg/m}^3 \\
\text{Belgium} & \text{Limit value (ppm)} = 10 \text{ ppm} \\
\text{Belgium} & \text{Short time value (mg/m}^3\text{)} = 101.2 \text{ mg/m}^3 \\
\text{Belgium} & \text{Short time value (ppm)} = 15 \text{ ppm} \\
\text{France} & \text{VLE (mg/m}^3\text{)} = 67.5 \text{ mg/m}^3 \\
\text{France} & \text{VLE (ppm)} = 10 \text{ ppm} \\
\text{France} & \text{VME (mg/m}^3\text{)} = 101.2 \text{ mg/m}^3 \\
\text{France} & \text{VME (ppm)} = 15 \text{ ppm}
\end{array}
\]

8.2. Exposure controls
Appropriate engineering controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Does not require any specific or particular technical measures.

Personal protective equipment: Gloves. Safety glasses.

Hand protection: Neoprene. nitrile. PVC (Polyvinyl chloride). Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer.

Other information: Breakthrough time: >30'. Thickness of the glove material >0.1 mm.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Liquid
Appearance: Clear.
Colour: Colourless.
Odour: Pleasant odour.
### Air Purifier
**Safety Data Sheet**
according to Regulation (EC) No. 453/2010

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odour threshold</td>
<td>No data available</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>9,1</td>
</tr>
<tr>
<td>Relative evaporation rate (butylacetate=1)</td>
<td>No data available</td>
</tr>
<tr>
<td>Refraction index</td>
<td>1,337</td>
</tr>
<tr>
<td>Melting point</td>
<td>No data available</td>
</tr>
<tr>
<td>Freezing point</td>
<td>0 °C</td>
</tr>
<tr>
<td>Boiling point</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 100 °C</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative vapour density at 20 °C</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative density</td>
<td>No data available</td>
</tr>
<tr>
<td>Density @20°C</td>
<td>1001 kg/m³</td>
</tr>
<tr>
<td>Solubility</td>
<td>Soluble in water</td>
</tr>
<tr>
<td>Log Pow</td>
<td>No data available</td>
</tr>
<tr>
<td>Log Kow</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, kinematic @40°C</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, dynamic @40°C</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity</td>
<td></td>
</tr>
<tr>
<td>Viscosity Index</td>
<td></td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Oxidising properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive limits</td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Flash point</strong></td>
<td>No data available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Flammability (solid, gas)</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Vapour pressure</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Relative vapour density at 20 °C</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Relative density</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Density @20°C</strong></td>
<td>1001 kg/m³</td>
</tr>
<tr>
<td><strong>Solubility</strong></td>
<td>Soluble in water</td>
</tr>
<tr>
<td><strong>Log Pow</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Log Kow</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Viscosity, kinematic @40°C</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Viscosity, dynamic @40°C</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Viscosity</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Viscosity Index</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Explosive properties</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Oxidising properties</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Explosive limits</strong></td>
<td>No data available</td>
</tr>
</tbody>
</table>

#### 9.2. Other information
Additional information: The physical and chemical data in this section are typical values for this product and are not intended as product specifications.

---

## SECTION 10: Stability and reactivity

### 10.1. Reactivity
No additional information available

### 10.2. Chemical stability
Stable under normal conditions.

### 10.3. Possibility of hazardous reactions
No additional information available

### 10.4. Conditions to avoid
No additional information available

### 10.5. Incompatible materials
No additional information available

### 10.6. Hazardous decomposition products
No additional information available

---

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

- **Acute toxicity**: Not classified
- **Skin corrosion/irritation**: Not classified
  
  - pH: 9,1
- **Serious eye damage/irritation**: Not classified
  
  - pH: 9,1
- **Respiratory or skin sensitisation**: Not classified
- **Germ cell mutagenicity**: Not classified
Air Purifier
Safety Data Sheet
according to Regulation (EC) No. 453/2010

<table>
<thead>
<tr>
<th>Category</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carcinogenicity</td>
<td>Not classified</td>
</tr>
<tr>
<td>Reproductive toxicity</td>
<td>Not classified</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>Not classified</td>
</tr>
<tr>
<td>Specific target organ toxicity (repeated exposure)</td>
<td>Not classified</td>
</tr>
<tr>
<td>Aspiration hazard</td>
<td>Not classified</td>
</tr>
</tbody>
</table>

**SECTION 12: Ecological information**

**12.1. Toxicity**
No additional information available

**12.2. Persistence and degradability**
No additional information available

**12.3. Bioaccumulative potential**
No additional information available

**12.4. Mobility in soil**
No additional information available

**12.5. Results of PBT and vPvB assessment**
No additional information available

**12.6. Other adverse effects**
No additional information available

**SECTION 13: Disposal considerations**

**13.1. Waste treatment methods**
Waste disposal recommendations: Remove to an authorized waste treatment plant.

**SECTION 14: Transport information**

In accordance with ADR / RID / IMDG / IATA / ADN

**14.1. UN number**
Not regulated for transport

**14.2. UN proper shipping name**
Not applicable

**14.3. Transport hazard class(es)**
Not applicable

**14.4. Packing group**
Not applicable

**14.5. Environmental hazards**
Other information: No supplementary information available.

**14.6. Special precautions for user**

**14.6.1. Overland transport**
No additional information available

**14.6.2. Transport by sea**
No additional information available

**14.6.3. Air transport**
No additional information available

**14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code**
Not applicable
**SECTION 15: Regulatory information**

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

15.1.1. EU-Regulations
- Contains no REACH substances with Annex XVII restrictions
- Air Purifier is not on the REACH Candidate List
- Contains no substance on the REACH candidate list
- Contains no REACH Annex XIV substances

Allergenic fragrances > 0,01%:
- LINALOOL 0,01%

15.1.2. National regulations
- Occupational diseases: RG 84 - Affections engendrées par les solvants organiques liquides à usage professionnel
- Water hazard class (WGK): 1 - low hazard to waters

15.2. Chemical safety assessment
No additional information available

**SECTION 16: Other information**

Full text of R-, H- and EUH-statements:
- Eye Irrit. 2: Serious eye damage/eye irritation, Category 2
- H319: Causes serious eye irritation
- R36: Irritating to eyes
- Xi: Irritant

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*