1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product information

Product name : PLEDGE Aerosol - Revitalise & Protect with Beeswax
Use of the Substance/Preparation : Furniture Polish/Cleaner

Company : SC Johnson Ltd.
Frimley Green
Camberley
Surrey
GU16 7AJ
Telephone : +441276852000
E-mail address : ask.uk@scj.com
Emergency telephone : Consumer Care Center
UK - 0800 353 353
Ireland - 1800 409 176

2. HAZARDS IDENTIFICATION

Risk advice to man and the environment

Not classified as dangerous according to Dangerous Preparations Directive (99/45/EC) & amendments,. Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.

Eyes : May irritate eyes.
No adverse effects expected when used as directed.

Skin effect : May irritate skin.
No adverse effects expected when used as directed.

Inhalation : Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.No adverse effects expected when used as directed.

Ingestion : May cause abdominal discomfort.
No adverse effects expected when used as directed.

Potential environmental effects : Not classified as Environmentally Hazardous according to Directive 1999/45/EC, as amended.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components
4. FIRST AID MEASURES

Inhalation : Move to fresh air. If breathing is affected, get medical attention.

Skin contact : Rinse with plenty of water. Get medical attention if irritation develops and persists.

Eye contact : Rinse with plenty of water. Get medical attention if irritation develops and persists.

Ingestion : Do NOT induce vomiting. Rinse mouth with water. If symptoms persist, call a physician.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific hazards during fire fighting : Exposure to decomposition products may be a hazard to health. In case of fire and/or explosion do not breathe fumes. Heating may cause an explosion.

Special protective equipment for fire-fighters : In the event of fire, wear self-contained breathing apparatus. Wear suitable protective clothing and gloves. Refer to current EN or National standard as appropriate.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Use personal protective equipment. Remove all sources of ignition.

Environmental precautions : Use appropriate containment to avoid environmental contamination. Outside of normal use, avoid release to the environment.

Methods for cleaning up : If damage occurs to aerosol can: Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).
7. HANDLING AND STORAGE

Handling
Advice on safe handling : Do not breathe vapours or spray mist. For personal protection see section 8. Do not puncture. Do not use in areas without adequate ventilation.

Advice on protection against fire and explosion : Do not spray on a naked flame or any other incandescent material. Keep away from heat and sources of ignition.

Storage
Storage conditions : BEWARE: Aerosol is pressurized. Keep away from direct sun exposure and temperatures over 50°C. Do not open by force or throw into fire even after use. Do not spray on flames or red-hot objects. No smoking. Keep out of the reach of children.

Storage stability : No decomposition if stored and applied as directed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>mg/m3</th>
<th>ppm</th>
<th>Form of exposure</th>
<th>List</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paraffin waxes and Hydrocarbon waxes</td>
<td>8002-74-2</td>
<td>6 mg/m3</td>
<td></td>
<td>fume</td>
<td>UK_WELSTEL</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 mg/m3</td>
<td></td>
<td>fume</td>
<td>UK_WELTWAS</td>
</tr>
</tbody>
</table>

Personal protective equipment

Hand protection : Wear suitable gloves. The selected protective gloves have to satisfy the specifications of EU Directive 89/689/EEC and the standard EN 374 derived from it. Before removing gloves clean them with soap and water.

Eye protection : No special requirements.

Skin and body protection : Wash contaminated clothing before re-use.

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.
## 9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>aerosol</td>
</tr>
<tr>
<td>Colour</td>
<td>off-white</td>
</tr>
<tr>
<td>Odour</td>
<td>characteristic</td>
</tr>
<tr>
<td>Safety data</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>not applicable</td>
</tr>
<tr>
<td>Flash point</td>
<td>not applicable</td>
</tr>
<tr>
<td>Density</td>
<td>0.92 g/cm³</td>
</tr>
<tr>
<td>Density</td>
<td>at 25 °C</td>
</tr>
<tr>
<td>Water solubility</td>
<td>negligible</td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td>soluble</td>
</tr>
</tbody>
</table>

## 10. STABILITY AND REACTIVITY

- **Conditions to avoid**: Heat, flames and sparks.
- **Materials to avoid**: None.
- **Hazardous decomposition products**: Stable under normal conditions.
- **Hazardous reactions**: None known.

## 11. TOXICOLOGICAL INFORMATION

- **Acute oral toxicity**: LD50 estimated > 2 g/kg
- **Acute inhalation toxicity**: No adverse effects expected when used as directed.
- **Acute dermal toxicity**: No adverse effects expected when used as directed.
- **Skin irritation**: May cause skin irritation in susceptible persons.
- **Eye irritation**: May irritate eyes.
12. ECOLOGICAL INFORMATION

Further information on ecology
Additional ecological information: This preparation is Not Classified as Environmentally Hazardous according to Directive 1999/45/EC, as amended.

13. DISPOSAL CONSIDERATIONS

Product: Do not dispose of waste into sewer. Do not contaminate ponds, waterways or ditches with chemical or used container. Disposal should be in accordance with local, state or national legislation. Please recycle empty packaging.

Contaminated packaging: Do not re-use empty containers.

14. TRANSPORT INFORMATION

Land transport
- **ADR:**
  - UN-Number: 1950
  - Class: 2
  - ADR/RID-Labels: 2.2
  - Packaging group
  - Proper shipping name: AEROSOLS, asphyxiating
  - Derogation: Limited quantities derogation may be applicable to this product, please check transport documents.

Sea transport
- **IMDG:**
  - UN-Number: 1950
  - Class: 2
  - Packaging group
  - ADR/RID-Labels: 2.2
  - Proper shipping name: AEROSOLS, asphyxiating
  - EmS: F - D, S - U
  - Marine pollutant
  - Derogation: Limited quantities derogation may be applicable to this product, please check transport documents.

Air transport
- **ICAO/IATA:**
Derogation

SC Johnson typically does not ship products via air, therefore it has not been determined if the product container meets current IATA/ICAO package criteria. Refer to IATA/ICAO Dangerous Goods Regulations for detailed instructions when shipping this item by air.

15. REGULATORY INFORMATION

Labelling according to EC Directives

S-phrase(s) :  
S 2 Keep out of the reach of children.  
S16 Keep away from sources of ignition - No smoking.  
S23 Do not breathe spray.  
S51 Use only in well-ventilated areas.

Special labelling of certain preparations :  
23% By Mass of Contents Are Flammable Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material.

:  
The product is classified and labelled in accordance with Directive 1999/45/EC.

Detergents regulations

Contains  
< 5% non-ionic surfactants, > = 15% and < 30% aliphatic hydrocarbons,  
ALSO CONTAINS  
perfume 2-Bromo-2-nitropropane-1,3-diol Benzyl alcohol Coumarin

16. OTHER INFORMATION

Further information

Full text of R-phrases referred to under sections 2 and 3

<table>
<thead>
<tr>
<th>R10</th>
<th>Flammable.</th>
</tr>
</thead>
<tbody>
<tr>
<td>R65</td>
<td>Harmful: may cause lung damage if swallowed.</td>
</tr>
<tr>
<td>R66</td>
<td>Repeated exposure may cause skin dryness or cracking.</td>
</tr>
<tr>
<td>R67</td>
<td>Vapours may cause drowsiness and dizziness.</td>
</tr>
</tbody>
</table>
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.