HEALTH & SAFETY DATA SHEET

1) PRODUCT IDENTIFICATION

COMMERCIAL NAME: Keen Air Freshener: Lemon, Orange Blossom, Apple Blossom, Flowershop, Zeste Floral and Pine

PRODUCT TYPE: Aerosol Air Freshener

CONTAINER: 300ml Aerosol


NAME & ADDRESS OF SUPPLIER: Keen World Marketing Ltd.
1 Northbrook Street
Newbury, Berkshire
RG14 1DJ

2) COMPOSITION / INGREDIENT INFORMATION

GENERAL DESCRIPTION: A DILUTE SOLUTION OF FRAGRANCES AND SURFACTANTS IN WATER. THE PROPELLENT IS BUTANE.

Chemical Identity: Aqua, butane, iso-butane, propane, parfum, sorbitan oleate, sodium benzoate, triethylene glycol, PEG (20) sorbitan oleate, sodium nitrite.

Substances listed in CHIP or EH40 Classified

<table>
<thead>
<tr>
<th>Chemical</th>
<th>Concentration</th>
<th>Classification</th>
<th>R/S phrases</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUTANE 40</td>
<td>&lt;35% w/w</td>
<td>600 ppm</td>
<td>R12, S2, 9, 16, 33.</td>
</tr>
</tbody>
</table>

3) HAZARDS IDENTIFICATION

Eye Contact: Contact may cause mild irritation
Skin Contact: Low hazard
Inhalation: High levels of vapour may cause dizziness
Ingestion: Accidental ingestion is an unlikely event

Cans may rupture if heated to excess.

4) FIRST AID MEASURES

Eye Contact: Contact lens should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart, and seek medical advice.
Skin Contact: Wash with water - normal hygiene procedures
Inhalation: Remove to fresh air, keep warm, seek medical advice
Ingestion: If accidentally swallowed: Drink 2-3 glasses of milk or water. Keep at rest. Seek medical advice. Do NOT induce vomiting.
5) **FIRE FIGHTING MEASURES**

Extinguishing media: Water, water spray, dry powder, alcohol resistant foam & CO2 may be used.

Special fire fighting procedures: Fire exposed containers should be sprayed with water to lessen the risk of explosion.

6) **ACCIDENTAL RELEASE MEASURES**

If containers are ruptured extinguish all ignition sources. Ventilate area, particularly at low level. Absorb residue on inert material and dispose of in accordance with local regulations.

7) **HANDLING AND STORAGE**

Store at ambient temperatures under dry conditions.

Read the label before use.

Do not mix with other chemicals.

Keep out of the reach of children.

8) **EXPOSURE CONTROLS / PERSONAL PROTECTION**

Do not smoke during use.

Ensure adequate ventilation.

9) **PHYSICAL AND CHEMICAL PROPERTIES**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Milky/White water emulsion</td>
</tr>
<tr>
<td>PH</td>
<td>6.5 – 8.5</td>
</tr>
<tr>
<td>Internal pressure at 20°C</td>
<td>Approximately 3 bar</td>
</tr>
<tr>
<td>Vapour Density</td>
<td>&gt;Air</td>
</tr>
<tr>
<td>Odour</td>
<td>As per fragrance</td>
</tr>
<tr>
<td>Flammability</td>
<td>See section 16</td>
</tr>
<tr>
<td>Solubility in water at 20°C</td>
<td>Approximately 65%</td>
</tr>
<tr>
<td>Relative Density</td>
<td>Approximately 1.0</td>
</tr>
</tbody>
</table>

10) **STABILITY AND REACTIVITY**

The aerosol is stable under normal conditions.

Cans may rupture in a fire with the release of flammable propellant.

The product must not be used on copper, aluminium or bright metal.

11) **TOXICOLOGICAL INFORMATION**

The product under normal conditions of storage and use is not likely to present a health hazard. Ingestion is unlikely.

12) **ECOLOGICAL INFORMATION**

Most of the chemicals used are biodegradable.

No chlorofluorocarbons (CFC’s) are present.

13) **DISPOSAL CONSIDERATIONS**

Do not puncture or incinerate even when empty.

Dispose of in accordance with local regulations.

14) **TRANSPORT INFORMATION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>UN Code</th>
<th>Marine Pollutant</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMDG</td>
<td>Class; “Aerosols”</td>
<td>1950</td>
<td></td>
</tr>
<tr>
<td>ADR</td>
<td>Class; “Gases”</td>
<td></td>
<td>No</td>
</tr>
</tbody>
</table>

15) **REGULATORY INFORMATION**

The labelling is in accordance with both the “Chemical (Hazard Information & Packaging for Supply) Regulations 1994” as amended in 1996, and current EC guidelines.
The aerosol carries a statutory aerosol statement (see section 16) and is labelled EXTREMELY FLAMMABLE.

16) **OTHER INFORMATION**
Extremely Flammable.
Aerosol caution.
The container is pressurised. Do not pierce or burn, even when empty.
Protect from sunlight and do not expose to temperatures exceeding 50°C.
Do not spray on a naked flame or any incandescent material.
Keep out of the reach of children.
Keep away from sources of ignition – no smoking.

This information is based on our present state of knowledge and is intended to describe the product from the point of view of safety. It should not be construed as a guarantee of specific properties. No responsibility can be accepted for the consequences of misuse of the product.