**Section 1:**

**Identification of the substance/mixture and of the company/undertaking**

* 1. **Product identifier**

Product name: Insette air-fresher (allfragrances)

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

 Use and substance /mixture: as an air refresher

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

 ***Company name***: L.E.C. (L`pool) Ltd.,

 Alfred Street,

 Wavertree,

 Liverpool,

 L15 4LH

 Tel: +44 (0)151 734 1411

 Fax: +44(0)151 734 4054

1.4. **Emergence telephone number**

 **Emergence tel:** +44(0)151 734 1411

 (Office hours only)

**Section 2:**

**Hazards identification**

 **2.1 Classification of the substance or mixture**

 Classification under CLP: Danger extremely flammable aerosol

 Most important adverse effects: Extremely flammable

 **2.2 Label elements**

 Label elements under CLP:

 **Hazard statements:** H222: Danger: extremely flammable aerosol.

 **Signal words:** Danger

 **Hazard pictograms:** GHS02: Flame

 

 **Precautionary statements:** P102: Keep out of reach of children.

 P211: Do not spray on an open flame or other ignition source.

 P251: Pressurized container: Do not pierce or burn, even after use.

 P371+P380+P375: In case of major fir and large quantities:

 Evacuate area, Fight fire remotely due to risk of explosion.

 P410+P412: Protect from sunlight. Do not expose to temperatures

 exceeding 50 oC

 **3.2. Other hazards.**

 **Other hazards:** Heating may cause an explosion which may cause a fire. Risk of

 explosion if heated.

 **PBT:** This product is not identified as a PBT substance.

**Section 3:**

**Composition/information on ingredients**

 **3.1 Mixtures**

 **Hazardous ingredient:**

PRTROLEUM GASES, LIQUEFIED

|  |  |  |  |
| --- | --- | --- | --- |
| EINECS | CAS | CLP Classification | Percent |
| 270-704-2 | 68476-85-7 | Extremely Flam. Gas: H220; Press. Gas: H280 | 10-30% |

**Section 4:**

**First aid measures**

 **4.1. Description of first aid measures**

 **Skin contact:** Wash immediately with plenty of soap and water. Remove all

 contaminated clothes and footwear immediately unless stuck to

 skin. Drench

 the effected skin with running water for 10 minutes if substance

 isstill on skin.

 **Eye contact:** Bathe the eye with running water for about 15 minutes If

 symptomspersist seek medical advice.

 **Ingestion:** Do not induce vomiting. Wash out mouth with water. Give 1 cup of

 water to drink every 10 minutes. If symptoms persist seek medical

 advice.

 **Inhalation:** Move to fresh air in case of accidental inhalation of vapours. If

 symptoms persist seek medical advice.

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

 **Skin contact:** May cause irritation and redness at the site of contact.

 **Eye contact:** May causeirritation and redness.

 **Ingestion:** May cause feeling of wanting to vomits.

 **Inhalation:** In high concentration may cause breathing difficulties.

 **Delayed/immediate effects:** Immediate effects can be expected after short-term exposure.

 **4.3. Indication of any immediate medical and special attention needed.**

None.

**Section 5:**

**Fire-fighting measures**

 **5.1. Extinguishing media.**

 **Extinguishing media:** Use water spray to cool containers. Carbon dioxide.

 Dry chemical powder.

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

 **Exposure hazards:** Extremely flammable

 **5.3. Advice for fire-fighters**

 **Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing

 to prevent contact with skin and eyes. Fight fire remotely due to

 possible exploding aerosol containers.

**Section 6**

**Accidental release measures**

 **6.1. Personal precaution, protective equipment and emergency procedures.**

 **Personal precaution:** Eliminate all sources of ignition. Evacuate the area immediately.

 **6.2. Environmental precautions**

 **Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using

 bunding.

 **6.3. Method and material for containment and cleaning up**

 **Clean-up procedures:** Absorb into dry earth or sand. Dispose of according to the Local

 Authority Regulations.

 **6.4. Reference to other sections:**

**None**

**Section 7:**

**Handling and storage**

 **7.1. Precaution for safe handling**

 **Handling requirements:** Ensure there is sufficient ventilation of the area. Smoking is

 forbidden.

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

 **Storage conditions:** Store on cool, well ventilated area. Keep away from sources of

 ignition Keep away from direct sunlight.

 **Suitable packaging:** As supplied aerosol containers

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

**Section 8:**

**Exposure controls/personal protection**

 **8.1. Control parameters**

 **Hazard ingredients:**

 **PETROLEUM GASES< LIQUEFIED**

 **Workplace exposure limits: Respirable dust:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Stata | 8 hour TWA | 15 min. STEL | 8 hour TWA | 15 min. STEL |
| UK | 1750mg/CuM | 2180mg/CuM |  |  |

 **8.1 DNEL/PNEC Values**

 **DNEL/PNEC:** No data available

 **8.2. Exposure Controls**

 **Engineering measures:** Ensure there is sufficient ventilation of the area, ensure lightingand

 electrical equipment are not a source of ignition. The floor of the

 storage room mustbe impermeable to prevent the escape of liquids.

 **Respiratory protection:** Gas/vapour filter, type A: organic Vapours (EN141).

 **Hand protection:** Protective gloves.

 **Eye protection:** Tightly fitting safety goggles.

 **Skin protection:** Protective Clothing.

 **Environmental:** Prevent from entering in public sewers or the immediate environment.

**Section 9:**

**Physical and chemical properties**

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

 **State:** Aerosol

 **Colour:** White

 **Odour:** Pleasant

 **Boiling point/range oC:** N/A (Aerosol) **Flash point oC -40 o C**

 **9.2. Other information**

 **Other information:** No data available

**Section 10:**

**Stability and reactivity**

 **10.1. Reactivity**

 **Reactivity:** Stable under recommended transport or storage conditions.

 **10.2. Chemical stability**

 **Chemical stability:** Stable under normal conditions. Stable at room temperature.

 **10.3. Possibility of hazardous reaction**

 **Hazardous reaction:** Hazardous reaction will not occur under normal transport or

 storage conditions.

 **10.4. Conditions to avoid**

  **Conditions to avoid:** Temperatures exceeding 50 oC. Should not be stored for long periods

 above 25 oC.

 **10.5. Incompatible materials**

 **10.6. Hazardous decomposition products**

 **Hazardous decomposition products:** In combustion emits fumes of carbon dioxide/carbon

 Monoxide

**Section 11**

**Toxicological information**

 **11.1. Information on toxicological effects**

 **Hazardous ingredients:**

 **PETROLEUM GASES, LIQUEFIED**

 **Toxicity values:** No data available**.**

**Symptoms/routes of exposure**

 **Skin contact:** There may be irritation and redness at the site of contact.

 **Eye contact:** There may be irritation and redness.

 **Ingestion:** There may be soreness and redness of the mouth and throat.

 **Inhalation:** There may be irritation of the throat with a feeling of tightness in the

 chest.

 **Delayed/immediate effects:** Immediate effects can be expected after short-term exposure.

**Section 12:**

**Ecological information**

 **12.1. Toxicity**

 **Eco-toxicity values:** No data available.

 **12.2. Persistence and degradability**

 **Persistence and degradability:** Not biodegradable.

 **12.3. Bio-accumulative potential**

 **12.4. Mobility in soil**

 **Mobility:** Soluble in water.

 **12.5. Results of PBT assessment**

 **PBT identification:** This product is not identified as a PBT substance.

 **12.6. Other adverse effects**

**Section 13:**

**Disposal considerations**

 **13.1. Waste treatment methods**

 **Disposal operations:** Dispose of as per the Local Authority Regulations.

**Section 14: Transport information**

 **14.1. UN number**

 **UN number:** UN1950

 **14.2. UN proper shipping name**

 **Shipping name:** AEROSOLS

 **14.3. Transport hazard class(es)**

 **Transport class:** 2

 **14.4 Packing group**

 **Packing group:** l

 **14.5. Environmental hazards**

 **Environmentally hazards:** No **Marine pollutant:** No

 **14.6. Special precautions for user**

 **Tunnel code:** D transport

 **Category:** 2

**Section 15:**

**Regulatory information**

 **Signal word:** Danger.

**Section 16:**

**Other information**

 **Other information:** This information is based on our present knowledge. However,

 this shall not constitute a guarantee for any specific product

 features and shall not establish a legally valid contractual

 relationship.

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