

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

Product name: AIR CON SANITIZER

Use / description of product: Aerosol Sanitiser / Reodoriser. No significant hazard.

Company name: Central Solutions (GB) Ltd

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2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients: 1,1,1,2-TETRAFLUOROETHANE 60-80% CAS: 000811-97-2

- ETHANOL 10-30% CAS: 64-17-5 EINECS: 200-578-6 [F] R11;
- ANTIMICROBIAL AGENT 0.5-1% [Xi] R41; [N] R50;

3. HAZARDS IDENTIFICATION

Main hazards: Vapours may cause drowsiness and dizziness.

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: Spray or liquid splashes may cause freeze burns. There may be irritation and redness at the site of contact.

Eye contact: Spray or liquid splashes may cause freeze burns. There may be irritation and redness at the site of contact.

Ingestion: Highly unlikely - but should this occur freeze burns will result.

Inhalation: Exposure may cause coughing or wheezing. There may be congestion of the lungs causing severe shortness of breath. There may be loss of consciousness. Convulsions may occur. High exposures may cause abnormal heart rhythm.

4. FIRST AID MEASURES (ACTION)

Skin contact: Thaw affected area with water. remove contaminated clothing. Caution: clothing may adhere to skin in the case of freeze burns. After contact with skin, wash immediately with plenty of warm water. If irritation or blistering occur obtain medical attention.

Eye contact: Immediately irrigate with eye wash or clean water, holding the eyelids apart for at least 10 minutes. Obtain immediate medical attention,

Ingestion: Unlikely route of exposure. Do not induce vomiting. Provided the patient is conscious, wash out the mouth with water and give 200-300ml of water to drink. Obtain medical attention.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. If conscious, ensure the casualty sits or lies down. If breathing becomes bubbly, have the casualty sit and provide oxygen if available. Transfer to hospital as soon as possible.

[cont...]

5. FIRE-FIGHTING MEASURES

Exposure hazards: The propellant is not flammable in air under ambient conditions of temperature or pressure.

Extinguishing media: Carbon Dioxide. Alcohol resistant foam. Water spray should be used to cool containers.

Protection of fire-fighters: Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details.

Environmental precautions: Allow spillages to evaporate ensuring adequate ventilation.

Clean-up procedures: Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Do not handle in a confined space.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Safety goggles.

Skin protection: Protective clothing with elasticated cuffs and closed neck.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Aerosol

Colour: Colourless

Odour: Characteristic odour

Evaporation rate: Fast

Flash point°C: 57

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Direct sunlight. Heat.

Materials to avoid: Strong oxidising agents. Alkali earth metals.

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide and carbon monoxide. In combustion emits toxic fumes of hydrogen fluoride.

11. TOXICOLOGICAL INFORMATION**12. ECOLOGICAL INFORMATION**

Persistence and degradability: Not biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: No data available.

13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION**ADR / RID****UN no:** 1950**ADR Class:** 2**Labelling:** 2.2**Shipping name:** AEROSOLS**IMDG / IMO****UN no:** 1950**Class:** 2**EmS:** 2-13**Marine pollutant:** .**Labelling:** 2.2**IATA / ICAO****UN no:** 1950**Class:** 2**Labelling:** 2.2**15. REGULATORY INFORMATION****Hazard symbols:** No significant hazard.**Safety phrases:** S23: Do not breathe vapour or spray.

S51: Use only in well-ventilated areas.

S67: Vapours may cause drowsiness and dizziness.

Precautionary phrases: Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.**16. ADDITIONAL INFORMATION****Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.