

**1. Identification of the substance/preparation and company**

Product name: Freshence  
Application: Aerosol Deodorizer  
Supplier: Chemical Direct LTD  
Unit 28, Stadium Business Park  
Ballycoolin Road Dublin 11 Ireland  
Tele 01 8118920 Information in Case of Emergencies Transport: 8002553824 USA, 8132480582 Intl.  
Health: Contact local control Poison Center

**2. Composition / information on ingredients**

Chemical description: Blend of water, synthetic detergents and builders

Ingredients	CAS nr.	Weight(%)	Classification	Risk phrases*
Acetone	67-64-1	1-5	Xi, F	11, 36
Propone	74-98-6	1-5	Xi, F	11, 36
Isobutane	75-28-5	1-5	Xi, F	11, 36

\*See section 16 for mentioned R-phrases.

**3. Hazards identification of the preparation**

Classification: Extremely Flammable      Symbol: F+      R phrases: 12 - Extremely 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 naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of the reach of children.

**4. First aid measures**

Inhalation: Remove patient to fresh air.      Skin: Wash with soap and water. If irritation persists, get medical attention.  
Ingestion: Get medical attention.      Eyes: Flush eyes with plenty of water. If irritation persists, get medical attention.

**5. Fire-fighting measures**

Extinguishing media: CO<sub>2</sub>, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.  
Protective Equipment: No special measures required.      Additional Information: Cool endangered containers with water spray jet.

**6. Accidental release measures**

Precautions: Avoid contact with skin and eyes.  
Personal protection: Use appropriate protective equipment as described in section 8.  
Spill control: Absorb with sawdust. OIL-DRI or other inert material. Sweep or scrape up. Rinse affected area with water.

**7. Handling and storage**

keep ignition sources away - Do not smoke. Protect against electrostatic charges. Store in cool location. Observe official regulations on storing packages with pressurized containers. Keep container tightly sealed. Protect from heat and direct sunlight.

**8. Exposure controls / personal protection**

Exposure controls: No additional requirements, see section 7.  
Protective equipment: Eyes: Safety glasses; General: Launder contaminated clothing before reuse.

**9. Physical and chemical properties**

Physical state: Aerosol	Colour: Clear	Odour: Characteristic.
PH: Not determined	Boiling point / range: Not determined	Melting point / range: Not determined
Flash point: Aerosol	Relative density: Not determined	Solubility in water: Complete
Solubility in oil: Not determined	Viscosity at 20 C: Not determined	

**10. Stability and reactivity**

Stability: Stable.      Materials to avoid: Strong oxidising agents      Hazardous decomposition products: Not determined.

**11. Toxicology information**

Oral LD50: Not determined      Inhalation: May cause asphyxia if very high concentrates inhaled.  
Skin: Not expected to impart hazardous properties.      Eye: Direct contact may cause irritation.

**12. Ecological information**

Biodegradability: Not determined

**13. Disposal considerations**

Material disposal: Dispose of according to local environmental controls.  
Container disposal: Dispose of according to local environmental controls.  
General: Note that local regulations / controls governing the disposal of this material may be in force.

**14. Transport information**

ADR / RID: 2 5 F      IMDG: 2 UN 1950      Proper Shipping Name: Aerosols

**15. Regulatory information**

Classification: Extremely Flammable      Symbol: F+      R phrases: 12 - Extremely flammable.  
S phrases: 2: Keep out of the reach of children; 9: Keep container in a well-ventilated place; 25: Avoid contact with eyes.

**16. Other information**

Meaning of R phrases mentioned under section 2: 11 - Highly flammable; 36 - Irritating to eyes.

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