

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** GLASS CLEANER PRF AIR GLASS

**Approval date:** 23.3.2000

**Supplier:** Taerosol Oy  
Aakkulantie 21, 36220 Kangasala, Finland  
Tel. +358 33 56 56 00  
Fax. +358 33 56 56 56

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Ingredients considered hazardous to health:**

<u>CAS-number</u>	<u>Chemical name</u>	<u>Concentration</u>
67-63-0	Isopropanol (IPA)	20-40 %
68476-49-3	Propane	5-15 %
68476-40-4	Butane	5-15 %
151-21-3	Synthetic tensides	<1 %

## 3. HAZARDS IDENTIFICATION

Extremely flammable. IPA vaporizes easily. Irritates slightly eyes. Long-term and continuous contact may dry skin.

## 4. FIRST AID MEASURES

**Eye contact:** Flush thoroughly with water. If irritation continues, call a doctor.

**Skin contact:** Wash with soap and water.

**Inhalation:-**

**Ingestion:** When taken internally, rinse with water. DO NOT VOMIT, contact doctor. Symptoms like in alcohol poisoning.

## 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Carbon dioxide, foam, dry chemical and water fog.

**Special fire fighting procedures:** Risk of explosion if the cans overheat in fire and the pressure rises.

**Special protective equipment:** Normal protective equipment.

**Other recommendations:** Do not extinguish with strong water-jet.

## 6. ACCIDENTAL RELEASE MEASURES

**Notification procedures:** Dispose material according to current applicable laws and regulations.

**Procedures if material is released or spilled:** -

**Environmental precautions:** Prevent spills from entering to groundwater.

**Personal precautions:** Evacuate all unnecessary people.

## 7. HANDLING AND STORAGE

**Handling:** Breathing the vapours and continuous or long-term contacts to skin must be avoided. Keep away from sources of ignition. No smoking. Keep away from children.

**Storage:** In storage appropriate for extremely flammable aerosols.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Ventilation:** Adequate ventilation is recommended.

**Respiratory protection:-**

**Eye protection:** Normal industrial eye protection practices should be employed.

**Skin protection:** All contacts to skin must be avoided. If necessary use PVC-gloves.

**Exposure limits:-**

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance and odour:** Scented white foam

**Boiling point:** 82 °C

**Melting point:** -

**Flash point:** < 0 °C

**Auto flammability:** 425 °C

**Density:** 950 Kg/m<sup>3</sup>

**Vapour pressure:** -

**Viscosity at 40 °C:** -  
**Solubility in water:** Soluble  
**pH:** 7

## 10. STABILITY AND REACTIVITY

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## 11. TOXICOLOGICAL DATA

**Inhalation:-**

**Eye irritation:** Does not irritate eyes.

**Skin irritation:** Irritates slightly skin.

**Other acute toxicity:** Low toxicity.

## 12. ECOLOGICAL INFORMATION

**Environmental fate and effects:** Biologically decomposing.

## 13. DISPOSAL CONSIDERATIONS

**Waste disposal:** Empty cans must be disposed according to laws and environment officials.

**RCRA Information:-**

## 14. TRANSPORT INFORMATION

**UN-Number:** 1950  
**ICAO/IATA:** 2.1  
**RID/ADR:** 2, 5F (ADR)  
**IMDG:** 2.1  
**EmS No** 2-13  
**MFAG No** 620

**15. REGULATORY INFORMATION**

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. Keep away from sources of ignition. No smoking. Keep away from children. F+ Extremely flammable

**16. OTHER INFORMATION**

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