

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: PLASTIC SPRAY PRF 202

Approval date: 23.3.2000

Supplier: Taerosol Oy
Aakkulantie 21, 36220 Kangasala, Finland
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2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients considered hazardous to health:

<u>CAS-number</u>	<u>Chemical name</u>	<u>Concentration</u>
64742-49-0	Hydrocarbon solvents	30-50 %
141-78-6	Etylacetat	5-15 %
1330-20-7	Alkydresin	5-15 %
68476-49-3	Propane	10-20 %
68476-40-4	Butane	10-20 %

3. HAZARDS IDENTIFICATION

Extremely flammable. Vaporizes easily. Very big concentrations in the air may effect headache, daze and indisposition.

4. FIRST AID MEASURES

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

Skin contact: Wash contact areas with soap and water. If irritation continues, call a doctor. Polluted clothes may be flammable, they must be moisten before taking off. Clothes must be washed before used again.

Inhalation: If unusual tiredness and queasiness occurs when breathing big concentrations, go to fresh air. If continuing, call a doctor.

Ingestion: When taken internally, rinse with water. DO NOT VOMIT, contact doctor. If the patient has no queasiness, give 1 to 2 spoons cream. Ingestion may cause pneumonia.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Carbon dioxide, foam, powder and sand for small fires.

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:	Clear, colourless liquid
Boiling point:	50 °C (Hydrocarbon solvents)
Melting point:	-
Flash point:	< 0°C
Auto flammability:	245 °C
Density:	680 Kg/m ³
Vapour pressure:	-
Viscosity at 40 °C:	0,41 mm ² /s
Solubility in water:	Insoluble

10. STABILITY AND REACTIVITY

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: -

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
