# SAFETY DATA SHEET PAGE 1

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** VIDEO KONTAKT PRF 4-48 **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:

CAS-number	<u>Chemical name</u>	<b>Concentration</b>
64742-49-0	Hydrocarbon solvents	50-70 %
68476-49-3	Propane	10-20 %
68476-40-4	Butane	10-20 %
67-63-0	Isopropanol (IPA)	5-15 %

#### 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.

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**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 continuos 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), -20 °C (Prop./But.)

Melting point: -

Flash point:  $< 0^{\circ}$ C

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**Auto flammability:** 245 °C

**Density:** 650 Kg/m<sup>3</sup>

Vapour pressure:

Viscosity at 40  $^{\circ}$ C: 0,41 mm<sup>2</sup>/s

**Solubility in water:** Slightly soluble

## 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: -**

#### 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

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## 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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