

# SPRAYON PRODUCTS (PTY) LTD

## MATERIAL SAFETY DATA SHEET

### **1. Product and Company Identification**

Product name: Sprayon Frosted Glass Code: FG1 – FG4  
Product Description: Semi-transparent Spray

Company Identification: Sprayon Products (Pty)Ltd  
222 2<sup>nd</sup> Street  
Wynberg Gauteng  
South Africa

Emergency Contact No's: (2711) 440-2202

C.A.S No: Preparation ECNo: EC Lable  
UN/SIN No: 1950 EAC:126 HAZCHEM: 3Y

Pigmented Nitrocelulose Paint in aromatic and ketone solvents.

The Butane propellant is flammable and also ozone friendly.

The MSDS covers all colours.

### **2. Composition and Information on Ingredients**

EC Classification: X1 R11,S16, 28, 33, 38

Hazardous and/or other relevant components.

Butane B56 Cas No 106-97-8>20% EEC Lables: HF, R11 OEL 1430mg/m3 RL

See section 15 for full text of R (risks) and S (safety) phrases RL=recommended limit,

S = skin absorption.

**No Methylene Chloride Content**

### **3. Hazards Identification**

**SAPMA Health Rating: 3** Slight – Irritation or minor reversible injury possible.

Inhalation: Irritating, narcotic. Can affect CNS.

Skin: Irritating, risk of dermatitis. Maybe absorbed.

Eyes: Highly irritating.

Ingestion: Irritating and nauseating.

No Carcinogenic, Mutagenic or Genetic effects established.

May have short term environmental effects. Contain, monitor and remove.

### **4. First Aid Measures**

**Eyes:** Rinse thoroughly with plenty of water for 15 minutes and seek medical attention if irritation persists.

**Skin:** Wash with water. Seek medical attention if irritation persists.

**Inhalation:** Remove the victim from the source of exposure, and seek medical attention if irritation persists.

**Ingestion:** Do not induce vomiting and seek medical attention if irritation.

## 5. Fire-Fighting Measures

**Classification:** Non flammable, but may burn in case of fire.  
**Extinguishing media:** Use foam, carbon dioxide or dry powder extinguishers.  
**Exposure Hazards:** Combustion may evolve hazardous gasses.  
**Protective Equipment:** Breathing apparatus may be required in the case of large fires.

## 6. Accidental Release Measures

See also sections 5, 8 and 13  
Keep out of drains and sewers.

## 7. Handling and Storage

**Storage:** Store separately from any reactive substances – oxidizers in particular.  
**Fire:** No open flames. No smoking  
**Explosion:** Keep containers cool.

## 8. Exposure Control/Personal Protection

**OEL.TWA:** 100ppm    **Type:** mixture see section 2 “Skin”  
**SAPMA Rating:** 3-H-C    **PPE:** Suitable eye protection  
**Inhalation:** In case of insufficient ventilation, use suitable respiratory protection.  
**Skin:** If spraying large amounts or long periods, use barrier cream and impervious gloves.  
**Eyes:** Never spray towards the face or body.  
**Ingestion:** Always observe rules of hygiene. Wash hands before eating, drinking or smoking.  
**General:** Appropriate hand protection and protective clothing should always be used.

## 9. Physical and Chemical Properties

**Chemical Class:** Aerosol Paint with ozone friendly propellant.  
**Appearance:** Coloured Liquid    **Odour:** Pungent  
**Density:** 0.6 – 0.9    **Viscosity:** <20 sec Ford no. 4    **Non – Volatile:** 10 – 25%  
**Flash Point:** Approx 0 degrees C  
**Partion Coefficient (N-Octanol/Water):** N/E    **Conductivity:** mg

## 10. Stability and Reactivity

**Stability:** Stable if stored under normal conditions. Explosive if heated.  
**Reactivity:** Hazardous polymerization will not occur.

## 11. Toxilogical Information

No Carcinogenic, Mutagenic or Genetic effects established.  
LD50 Oral mg/kg    LD50 Skin    mg/kg    LC Inhalation    mg

## 12. Ecological Information

May have short term environmental effects. Contain, monitor and remove.

## 13. Disposal Considerations

Expel propellant completely by inverting container and holding down spray nozzle. Do not puncture, incinerate or expose to fire even when apparently empty.

#### **14. Transport Information**

UN No.: 1950 Danger Group : N/A Hazchem Code: 3Y EA Code: 126  
IMO Class: 2(2.1) Aerosol Flammable N.O.S Marine Pollutant Class: N

#### **15. Regulatory Information**

**EC Index No:** EEC label No (EINECS/ELINCS)

**R11:** Highly Flammable

**R20/21:** Harmful by inhalation and in contact with skin.

**S16:** Keep away from sources of ignition – No smoking.

**S28:** After contact with skin, wash immediately with soap and water or a hand cleaner.

**S33:** Take precautionary measures against static discharges.

**S38:** In case of insufficient ventilation, wear suitable respiratory equipment.

#### **16. Other Information**

**Take precautionary measures against static discharges.**

**Contents under pressure: Never puncture or incinerate even when empty.**

**In case of any discomfort, always seek medical advice.**