

SPRAYON PRODUCTS (PTY) LTD

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product name: Anti Tarnish Spray Code: CPR10
Product Description: Tarnish Protectant

Company Identification: Sprayon Products (Pty)Ltd
222 2nd 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: Clear **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.