



**SAFETY DATA SHEET**  
**SPATTER RELEASE SPRAY**

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Issued: 19/11/2008  
Revision No: 5

**1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING**

**Product name:** SPATTER RELEASE SPRAY  
**Product code:** 66080  
**Company name:** ROCOL  
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**2. HAZARDS IDENTIFICATION**

**Main hazards:** Limited evidence of a carcinogenic effect.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

**Hazardous ingredients:** CARBON DIOXIDE AEROSOL PROPELLANT 1-5%  
EINECS: 204-696-9 CAS: 124-38-9  
[-]  
• HYDROTREATED MINERAL OIL 15-30%  
EINECS: 265-155-0 CAS: 64742-52-5  
• DICHLOROMETHANE >60%  
EINECS: 200-838-9 CAS: 75-09-2  
[Xn] R40

**4. FIRST AID MEASURES (SYMPTOMS)**

**Skin contact:** There may be irritation and redness at the site of contact.  
**Eye contact:** There may be irritation and redness.  
**Ingestion:** There may be soreness and redness of the mouth and throat. May cause dizziness.  
**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**4. FIRST AID MEASURES (ACTION)**

**Skin contact:** Wash immediately with plenty of soap and water.  
**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.  
**Ingestion:** Wash out mouth with water. Do not induce vomiting. Consult a doctor.  
**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so.

**5. FIRE-FIGHTING MEASURES**

**Extinguishing media:** Alcohol resistant foam. Carbon dioxide. Dry chemical powder. Do not use water. Use water spray to cool containers.  
**Exposure hazards:** In combustion emits toxic fumes.  
**Protection of fire-fighters:** Wear self-contained breathing apparatus.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Eliminate all sources of ignition.  
**Environmental precautions:** Do not discharge into drains or rivers.  
**Clean-up procedures:** Do not use equipment in clean-up procedure which may produce sparks. Mix with sand or

[cont...]

vermiculite. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

## 7. HANDLING AND STORAGE

**Handling requirements:** Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Smoking is forbidden.

**Storage conditions:** Store in cool, well ventilated area. Keep away from sources of ignition. Keep away from direct sunlight. Ensure lighting and electrical equipment are not a source of ignition.

**Suitable packaging:** Must only be kept in original packaging.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Hazardous ingredients:** CARBON DIOXIDE AEROSOL PROPELLANT  
WEL (8 hr TWA): 5000ppm 9150mg/m<sup>3</sup> WEL (15 min STEL): 15000ppm 27400mg/m<sup>3</sup>

- HYDROTREATED MINERAL OIL  
WEL (8 hr TWA): 5mg/m<sup>3</sup> WEL (15 min STEL): 10mg/m<sup>3</sup>

- DICHLOROMETHANE  
WEL (8 hr TWA): 350 mg/m<sup>3</sup> WEL (15 min STEL): 1060 mg/m<sup>3</sup>

**Engineering measures:** Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** PVA gloves.

**Eye protection:** Safety glasses with side-shields.

**Skin protection:** Protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**State:** Liquid

**Colour:** Brown

**Odour:** Characteristic odour

**Evaporation rate:** Fast

**Oxidising:** Non-oxidising (by EC criteria)

**Solubility in water:** Miscible

**Viscosity:** Non-viscous

**Autoflammability°C:** >200

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions. Stable at room temperature.

**Conditions to avoid:** Direct sunlight. Heat. Sources of ignition.

**Materials to avoid:** Strong oxidising agents. Strong reducing agents.

**Haz. decomp. products:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

## 11. TOXICOLOGICAL INFORMATION

**Hazardous ingredients:** DICHLOROMETHANE  
ORL MUS LD50 4770 mg/kg  
ORL RAT LD50 5350 mg/kg  
SCU MUS LD50 6460 mg/kg

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

## 12. ECOLOGICAL INFORMATION

**Mobility:** Non-volatile.

**Persistence and degradability:** Only slightly biodegradable.

**Bioaccumulative potential:** No data available.

## 13. DISPOSAL CONSIDERATIONS

**Disposal operations:** D5 Specially engineered landfill (e.g. placement into lined discrete cells which are capped and isolated from one another and the environment, etc.).

[cont...]

**Disposal of packaging:** Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.  
**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**14. TRANSPORT INFORMATION****ADR / RID**

**UN no:** 1950 **ADR Class:** 2  
**Classification code:** 5A  
**Shipping name:** AEROSOLS  
**Labelling:** 2.2

**IMDG / IMO**

**UN no:** 1950 **Class:** 2  
**EmS:** F-D,S-U **Marine pollutant:** .  
**Labelling:** 2.2

**IATA / ICAO**

**UN no:** 1950 **Class:** 2  
**Labelling:** 2.2

**15. REGULATORY INFORMATION**

**Hazard symbols:** Harmful.



**Risk phrases:** R40: Limited evidence of a carcinogenic effect.

**Safety phrases:** S23: Do not breathe spray.  
S24/25: Avoid contact with skin and eyes.  
S36/37: Wear suitable protective clothing and gloves.  
S38: In case of insufficient ventilation, wear suitable respiratory equipment.  
S2: Keep out of the reach of children.

**Haz. ingredients (label):** DICHLOROMETHANE

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

**16. OTHER INFORMATION**

**Other information:** EC Directive 1999/45/EC relating to the classification, packaging and labelling of dangerous preparations.  
EC Directive 91/155/EEC defining the laying down and detailed arrangements for the system of specific information relating to dangerous preparations.  
EC Directive 94/1/EC adapting some technicalities of Council Directive 75/324/EEC on the approximation of the laws of Member States relating to aerosol dispensers.

**Risk phrases used in s.3:** None  
R40: Limited evidence of a carcinogenic effect.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall

[cont...]

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be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.