

Productname : ANTI SPATTER
Ref.Nr.: AB19550-3-311007
Creationdate : 31.10.07
Replaces: 25.11.05

1. IDENTIFICATION OF PRODUCT AND COMPANY

Productname : ANTI SPATTER
Aerosol

Application : Welding Products

Company : CRC Industries Europe bvba
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CRC Industries France	12, Bld des Martyrs de Chateaubriant F-95102 Argenteuil Cédex	(+33)(0)1/34112000	(+33)(0)1/34110996
CRC Industries Deutschland	Südring 9, 76473 Iffezheim	(+49)(0)7229/3030	(+49)(0)7229/303266
CRC Industries Iberia	Gremio del cuero S/N, 40195 Segovia	(+34)921/427546	(+34)921/436270
CRC Industries Sweden	Kryptongatan 14, 43153 Mölndal	(+46)(0)31/7068480	(+46)(0)31/273991

2. HAZARD IDENTIFICATION

Health and Safety : Suspected carcinogen
(Cat.3)
R40: Limited evidence of a carcinogenic effect.

Other hazards : Pressurized container : protect from sunlight and do not expose to temperatures exceeding 50°C.

3. COMPOSITION AND INFORMATION ON COMPONENTS

Hazardous ingredient	CAS-nr	EINECS	w/w %	symbol	R-phrases*	Notes
carbon dioxide	124-38-9	204-696-9	1-5	-	-	A,G
dichloromethane; methylene chloride	75-09-2	200-838-9	60-100	Xn	40	
Explanation notes						
A : substance with Community workplace exposure limit						
G : exempted from the obligation to register in accordance with art.2(7)(a)of REACH						



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Regulation No 1907/2006						

4. FIRST AID MEASURES

General Advice : If symptoms persist always call a doctor

Contact with eyes : If substance has got into eyes, immediately wash out with water for at least 15 minutes

Contact with skin : Wash with water and soap.
Seek medical advice

Inhalation : Fresh air, keep warm and at rest.
If breathing is difficult give oxygen
Apply artificial respiration only if patient is not breathing
Seek medical advice

Ingestion : Do not induce vomiting
Seek immediate medical attention

5. FIRE-FIGHTING MEASURES

Flash point (without propellant): None

Explosion limits : upper limit : not available

lower limit : not available

Extinguishing media : water, foam, carbon dioxide or dry agent

Fire-fighting procedures : Keep container(s) exposed to fire cool, by spraying with water

Unusual exposure hazard : Aerosols may explode if heated above 50°C
In case of fire, do not breathe fumes
Substance evolves toxic fumes, wear self-contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Ensure adequate ventilation
Evacuate the area

Environmental precautions : Do not allow to enter public sewers and watercourses

Cleaning methods : Absorb spillage in suitable inert material

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7. HANDLING AND STORAGE

Handling procedures : Ensure adequate ventilation
Keep away from heat and sources of ignition
Do not breathe aerosols or vapours.
Do not spray on a naked flame or incandescent material.
Do not pierce or burn aerosols, even after use.
Avoid contact with skin and eyes.

Storage procedures : Pressurized container : protect from sunlight and do not expose to temperatures exceeding 50°C.
Keep in a cool, dry, well ventilated place
Keep out of reach of children.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Control procedures : Ensure adequate ventilation
In case of insufficient ventilation, wear suitable respiratory equipment.

Personal protection :

inhalation : Wear approved respirator if exposure likely to exceed MEL/OES
(Filter type AX)

hands and skin : Wear suitable protective gloves
(polyvinylalcohol)

eyes : Wear safety goggles.

Exposure limits :

Hazardous ingredient	CAS-nr	method	
EU established exposure limits:			
carbon dioxide	124-38-9	TWA	5000 ppm

9. PHYSICAL AND CHEMICAL PROPERTIES (for aerosols without propellant)

Apperance : physical state : CO2 propelled liquid

colour : colourless

odour : Characteristic odour

Melting point/range : <-30 °C

Boiling point/range : not available

Relative density : 1.123 g/cm³ (@ 20°C)

pH : not applicable

Vapour pressure : not available

Relative vapour density : not available



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Solubility in water : Insoluble in water
Partition coefficient n-octanol/water: solvent : 1.25
Flash point : None
Auto-ignition : > 200 °C
Viscosity : not available
Evaporation rate : not available

10. STABILITY AND REACTIVITY

Conditions to be avoided : Pressurized container : protect from sunlight and do not expose to temperatures exceeding 50°C.
May form flammable vapour-air mixture
Materials to be avoided : alkali metals
Strong oxidising agent
Hazardous decomposition compounds : CO,CO₂,HCl
traces of chlorine

11. TOXICOLOGICAL INFORMATION

Inhalation : High concentrations may cause narcotic effects.
Inhalation of solvent vapours may give rise to nausea, headaches and dizziness
Ingestion : After vomiting of swallowed product aspiration into lungs is likely. Solvents may induce chemical pneumonia.
Skin contact : Prolonged skin contact will result in defatting of the skin, leading to irritation, and in some cases, dermatitis
Eye contact : Mildly irritating to eyes
Other information: Methylene chloride is classified as carcinogenic Cat.3
In case of repeated exposures, regular medical examination is advised

12. ECOLOGICAL INFORMATION

Do not allow to enter public sewers and watercourses

13. WASTE DISPOSAL

Product : Do not discharge into drains or the environment, dispose to an authorised waste collection point.
This material and its container must be disposed of in a safe way.



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Disposal should be in accordance with local, state or national legislation

14. TRANSPORT

UN-number : 1950
Road/Rail - ADR/RID : UN1950 Aerosols Class : 2, PG : NA, Class code : 5A, Label : 2.2
Sea - IMDG : UN1950 Aerosols Ltd Qty Class : 2.2, PG : NA
EmS F-D,S-U
Air - IATA/ICAO : UN1950 Aerosols, non-flammable Class : 2.2, PG : NA, Label : RNG
Packing instr. LQ Y203
PAX 203
CAO 203

15. REGULATORY INFORMATION

Warning symbol(s) : Xn
Risk-phrase(s) : R40: Limited evidence of a carcinogenic effect.
Safety-phrase(s) : S2: Keep out of the reach of children.
S23: Do not breathe spray.
S24/25: Avoid contact with skin and eyes.
S35: This material and its container must be disposed of in a safe way.
S36/37: Wear suitable protective clothing and gloves.
S51: Use only in well-ventilated areas.
S46: If swallowed, seek medical advice immediately and show this container or label.

Contains : dichloromethane; methylene chloride

Pressurised 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.
Without adequate ventilation formation of explosive mixtures may be possible.

16. OTHER INFORMATION

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties.

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***Explanation risk-phrases:** R40: Limited evidence of a carcinogenic effect.

This Material Safety Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Material Safety Data Sheet will be sent to you upon simple request or can be found on our website : www.crcind.com. We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

