

Productname : PLASTIK 70 **Creationdate :** 25.10.02
Ref.Nr.: AB27430-3-251002 **Replaces:** 18.05.00

1. IDENTIFICATION OF PRODUCT AND COMPANY

Productname : PLASTIK 70
Aerosol

Application : Anti Corrosion Products

Company : CRC Industries Europe n.v.
Touwslagerstraat 1
9240 ZELE
Belgium
Tel.: (+32)(0)52/456011
Fax: (+32)(0)52/450034
E-mail : hse@crcind.com

In case of emergency : (+32) (0)52/45 60 11

Subsidiaries		Tel	Fax
CRC Industries Finland	Asemanrinne 13, 08500 Lohja AS	(+358)(0)19/32921	(+358)(0)19/383676
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. COMPOSITION AND INFORMATION ON COMPONENTS

Hazardous ingredient	CAS-nr	EINECS	w/w %	symbol	R-phrases*
butane (<= 0,1 % butadiene)	106-97-8	203-448-7	10-30	F+	12
1-methoxy-2-propanol	107-98-2	203-539-1	10-30		10
n-butyl acetate	123-86-4	204-658-1	10-30		10-66-67
ethyl acetate	141-78-6	205-500-4	<20	F,Xi	11-36-66-67
propane	74-98-6	200-827-9	10-30	F+	12

(* Explanation risk-phrases : see chapter 16)

3. HAZARD IDENTIFICATION

Health and Safety : R12: Extremely flammable
(propane/butane propellant)
R66: Repeated exposure may cause skin dryness or cracking.
R67: Vapours may cause drowsiness and dizziness.

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



Productname : PLASTIK 70
Ref.Nr.: AB27430-3-251002

Creationdate : 25.10.02
Replaces: 18.05.00

4. FIRST AID MEASURES

General Advice : If any symptoms should occur, seek medical advice.

Contact with eyes : If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes
Seek medical advice

Contact with skin : Wash with water and soap.
Seek medical attention if irritation persists

Inhalation : Fresh air, keep warm and at rest.
Seek medical attention if ill effects occur

Ingestion : Ingestion is unlikely to occur
If swallowed accidentally, do not induce vomiting and seek medical advice.

5. FIRE-FIGHTING MEASURES

Flash point :

Extinguishing media : Water spray or fog, alcohol resistant foam, dry chemical or carbon dioxide

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

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Shut off all ignition sources
Ensure adequate ventilation

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

Cleaning methods : Absorb spillage in suitable inert material

7. HANDLING AND STORAGE

Handling procedures : Use only in well ventilated areas
Keep away from heat and sources of ignition
Do not spray on a naked flame or incandescent material.
Do not pierce or burn aerosols, even after use.
Do not breathe aerosols or vapours.
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.

Productname : PLASTIK 70
Ref.Nr.: AB27430-3-251002
Creationdate : 25.10.02
Replaces: 18.05.00

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Control procedures : Ensure adequate ventilation
 Keep away from heat and sources of ignition
 Take precautionary measures against static discharges

Personal protection : Use only in well ventilated areas
 It is advisable to take precautions to avoid contact with skin and eyes when handling the product.

inhalation : In case of insufficient ventilation, wear suitable respiratory equipment.
 (Filter type AX)

hands and skin : Wear suitable protective gloves
 (polyvinylalcohol)

eyes : Wear safety goggles.

Exposure limits : LLV = Level Limit Value (OEL)
 STV = Short-Term Value
 CLV

Hazardous ingredient	CAS-nr	method	
1-methoxy-2-propanol	107-98-2	TWA	100 PPM
		STEL	150 PPM

9. PHYSICAL AND CHEMICAL PROPERTIES

Apperance : physical state : Aerosol
 propane/butane propelled liquid

colour : colourless

odour : solvent

Boiling point/range : solvent : 77-127 °C

Relative density : 0.919 (at 20°C, water=1)

pH : not applicable

Solubility in water : Partly soluble in water

Flash point :

10. STABILITY AND REACTIVITY

Conditions to be avoided : Pressurized container : protect from sunlight and do not expose to temperatures exceeding 50°C.

Materials to be avoided : Strong oxidising agent

Hazardous decomposition compounds : CO,CO2

Productname :	PLASTIK 70	Creationdate :	25.10.02
Ref.Nr.:	AB27430-3-251002	Replaces:	18.05.00

11. TOXICOLOGICAL INFORMATION

Inhalation : Excessive inhalation of solvent vapours may give rise to nausea, headaches and dizziness

Skin contact : Prolonged skin contact will result in defatting of the skin, leading to irritation, and in some cases, dermatitis

Eye contact : Irritant

12. ECOLOGICAL INFORMATION

Do not allow to enter public sewers and watercourses

13. WASTE DISPOSAL

Product : Do not empty into drains.
Disposal should be in accordance with local, state or national legislation

14. TRANSPORT

UN-number : 1950

Road/Rail - ADR/RID : 1950 Aerosols Class : 2.5, F

Sea - IMDG : 1950 Aerosols, Limited Quantities Class : 2,

Air - IATA/ICAO : 1950 Aerosols, flammable Class : 2.1, , Label : RFG

Packing instr. LQ	Y203
PAX	203
CAO	203

15. REGULATORY INFORMATION

Warning symbol(s) : F+

Risk-phrase(s) : R12: Extremely flammable
R66: Repeated exposure may cause skin dryness or cracking.
R67: Vapours may cause drowsiness and dizziness.

Safety-phrase(s) : S2: Keep out of the reach of children.
S16: Keep away from sources of ignition - No smoking.
S23: Do not breathe gas/fumes/vapour/spray (appropriate wording to be specified by the manufacturer).
S24/25: Avoid contact with skin and eyes.
S35: This material and its container must be disposed of in a safe way.
S51: Use only in well-ventilated areas.

Productname :	PLASTIK 70	Creationdate :	25.10.02
Ref.Nr.:	AB27430-3-251002	Replaces:	18.05.00

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. 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.

Apart from any fair dealing for purposes of study, research and review of health, safety and environmental risks, no part of these documents may be reproduced by any process without written permission from CRC.

***Explanation risk-phrases:**

R10: Flammable

R11: Highly flammable

R12: Extremely flammable

R36: Irritating to eyes.

R66: Repeated exposure may cause skin dryness or cracking.

R67: Vapours may cause drowsiness and dizziness.

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.