Productname : RIGID SEAL **Creationdate :** 31.10.07 **Ref.Nr.:** BB17690-3-311007 **Replaces:** 29.03.04

1. IDENTIFICATION OF PRODUCT AND COMPANY

Productname: RIGID SEAL

Bulk

Application: Adhesives

CRC Industries Europe byba

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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
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CRC Industries Sweden	Kryptongatan 14, 43153 Mölndal	(+46)(0)31/7068480	(+46)(0)31/273991

2. HAZARD IDENTIFICATION

Health and Safety: R36/37/38: Irritating to eyes, respiratory system and

skin.

3. COMPOSITION AND INFORMATION ON COMPONENTS

Hazardous ingredient	CAS-nr	EINECS	w/w %	symbol	R-phrases*	Notes
monoalkyl or monoaryl or monoalkyaryl esters of methacrylic acid	1	1	>25	Xi	36/37/38	

(* Explanation risk-phrases : see chapter 16)

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

Seek medical advice



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Contact with skin: Remove contaminated clothing immediately and

drench affected skin with plenty of water. Then wash

with soap and water

Inhalation: Fresh air, keep warm and at rest.

Ingestion: Do not induce vomiting
Give water or milk to drink

Never give anything by mouth to an unconscious

person

Seek immediate medical attention

5. FIRE-FIGHTING MEASURES

Flash point (without propellant): $> 100 \, ^{\circ}\text{C}$

Extinguishing media: foam, carbon dioxide or dry agent

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

with water

Substance evolves toxic fumes, wear self-contained

breathing apparatus

Unusual exposure hazard: May give off noxious and toxic fumes in a fire

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Ensure adequate ventilation

Avoid contact with skin and eyes.

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 : Ensure adequate ventilation

Keep away from heat and sources of ignition

Do not breathe aerosols or vapours. Avoid contact with skin and eyes. Eyewash bottles should be available

Storage procedures: Keep in a cool, dry place

Store at ambient temperature

 $(< 28^{\circ}C)$

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Control procedures : Ensure adequate ventilation

Personal protection :

hands and skin: Wear suitable protective gloves

eyes: Wear safety goggles.



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

Apperance : physical state : viscous liquid

odour: Characteristic odour

Boiling point/range: not available

Relative density: $1.1 \text{ g/cm} 3 \text{ (@ } 20^{\circ}\text{C)}$

pH: 4-6

Vapour pressure : $< 5 \text{ mbar } (@ 20^{\circ}\text{C})$

Flash point : $> 100 \, ^{\circ}\text{C}$ Auto-ignition : $> 380 \, ^{\circ}\text{C}$

Viscosity: 500-100000 mPas

10. STABILITY AND REACTIVITY

Conditions to be avoided:

Avoid overheating

Materials to be avoided:

Reacts with acids

Strong oxidising agent Strong reducing agent

Hazardous decomposition compounds: nitrogen and carbon oxides

methacrylic acid

11. TOXICOLOGICAL INFORMATION

Inhalation: Irritating to respiratory system (R37)

Skin contact: Irritating to skin

Eye contact: Irritating to eyes

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

Road/Rail - ADR/RID : ---- Not classified

Sea - IMDG : ---- Not classified

Air - IATA/ICAO : ---- Not classified



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15. REGULATORY INFORMATION

Warning symbol(s): X_1

Risk-phrase(s): R36/37/38: Irritating to eyes, respiratory system and

skin.

Safety-phrase(s): S2: Keep out of the reach of children.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S28: After contact with skin, wash immediately with plenty of . . . (to be specified by the manufacturer).

S46: If swallowed, seek medical advice immediately

and show this container or label.

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: R36/37/38: Irritating to eyes, respiratory system and

skin.

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.

