

**Productname :** SOFT LOCK  
**Ref.Nr.:** BDS000184\_3\_20110606

**Creationdate :** 06.06.11 Version : 1.0  
**Replaces:** BDS000184\_20110505

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

**SOFT LOCK**  
Bulk

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Adhesives

### 1.3. Details of the supplier of the safety data sheet

**CRC Industries Europe bvba**  
**Touwslagerstraat 1**  
**9240 Zele**  
**Belgium**  
**Tel.: +32(0)52/45.60.11**  
**Fax.: +32(0)52/45.00.34**  
**E-mail : hse@crcind.com**

Subsidiaries		Tel	Fax
CRC Industries Finland Oy	Laurinkatu 57 A 23 B, 08100 Lohja	00358/(19)32.921	00358/(19)383.676
CRC Industries France	ZI du Val d'Argent B.P.90028, 12, Bld des Martyrs de Chateaubriant, 95102 Argenteuil Cedex	01.34.11.20.00	01.34.11.09.96
CRC Industries Deutschland GmbH	Südring 9, D-76473 Iffezheim	(07229) 303.0	(07229)30 32 66
CRC INDUSTRIES IBERIA S.L.U.	GREMIO DEL CUERO-PARC.96, POLIGONO INDUSTRI. DE HONTORIA, 40195 SEGOVIA	0034/921.427.546	0034/921.436.270
CRC Industries Sweden	Kryptongatan 14, 431 53 Mölndal	0046/31 706 84 80	0046/31 27 39 91

### 1.4. Emergency telephone number

**CRC Industries Europe, Belgium:** Tel.: +32(0)52/45.60.11 (office hours)

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification according to 67/548/EEC or 1999/45/EC:**

**Health:** R36/37/38: Irritating to eyes, respiratory system and skin.  
**Physical:** Not classified  
**Environment:** Not classified



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**Other hazards :** Not classified

## 2.2. Label elements

**Warning symbol(s) :** Xi : IRRITANT



**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 water.

S46: If swallowed, seek medical advice immediately and show this container or label.

## 2.3. Other hazards

None

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable.

### 3.2. Mixtures

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

(\* Explanation phrases : see chapter 16)

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

**Contact with eyes :** If substance has got into eyes, immediately wash out with water for at least 15 minutes  
 Remove contact lenses, if present and easy to do. Continue rinsing.  
 Seek medical advice

**Contact with skin :** Take off immediately all contaminated clothing.  
 Wash with water and soap.  
 Do not use solvents to clean skin  
 Seek medical advice

**Inhalation :** Fresh air, keep warm and at rest.  
 Seek medical advice

**Ingestion :** If swallowed do not induce vomiting  
 Seek medical advice



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#### 4.2. Most important symptoms and effects, both acute and delayed

<b>Inhalation :</b>	Irritating to respiratory system. Symptoms : sore throat, cough, shortness of breath, severe breathing difficulties
<b>Ingestion :</b>	May cause gastrointestinal disturbances Symptoms : sore throat, abdominal pain, nausea, vomiting
<b>Skin contact :</b>	Irritating to skin Symptoms : redness and pain
<b>Eye contact :</b>	Irritating to eyes Symptoms : redness and pain, impaired vision

#### 4.3. Indication of any immediate medical attention and special treatment needed

**General Advice :** If you feel unwell, seek medical advice (show the label where possible)  
If symptoms persist always call a doctor

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

foam, carbon dioxide or dry agent

#### 5.2. Special hazards arising from the substance or mixture

May give off noxious and toxic fumes in a fire

#### 5.3. Advice for firefighters

Keep container(s) exposed to fire cool, by spraying with water  
In case of fire, do not breathe fumes  
Wear breathing apparatus

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes.  
Ensure adequate ventilation  
Wear suitable protective clothing including eye/face protection.  
Eyewash bottles should be available

#### 6.2. Environmental precautions

Do not allow to enter public sewers and watercourses  
If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities

#### 6.3. Methods and material for containment and cleaning up



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Absorb spillage in suitable inert material

#### 6.4. Reference to other sections

For further information see section 8

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Do not breathe aerosols or vapours.  
Ensure adequate ventilation  
Avoid contact with skin and eyes.  
Wash thoroughly after use  
Wear protective gloves/protective clothing/eye protection/face protection.  
Eyewash bottles should be available

#### 7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed, in a cool, well ventilated place.  
Keep out of reach of children.

#### 7.3. Specific end use(s)

Adhesives

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### Exposure limits :

No information available

#### 8.2. Exposure controls

<b>Control procedures :</b>	Ensure adequate ventilation
<b>Personal protection :</b>	Take precautions to avoid contact with skin and eyes when handling the product.
	Ensure adequate ventilation
<b>inhalation :</b>	In case of insufficient ventilation, wear suitable respiratory equipment.
<b>hands and skin :</b>	Wear suitable protective gloves against chemicals
<b>eyes :</b>	Wear safety goggles.

### SECTION 9: Physical and chemical properties



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### 9.1. Information on basic physical and chemical properties

**Apperance : physical state :** Viscous liquid.  
**odour :** Characteristic odor.  
**pH :** 4-6  
**Boiling point/range :** Not available.  
**Flash point :** > 100 °C  
**Vapour pressure :** < 5 mbar (@ 20°C)  
**Relative density :** 1.1 g/cm<sup>3</sup> (@ 20°C).  
**Auto-ignition :** > 380 °C  
**Viscosity :** 500-100000 mPa.s.

### 9.2. Other information

No information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No hazardous reactions known if used for its intended purpose

### 10.2. Chemical stability

Stable

### 10.3. Possibility of hazardous reactions

In case of fire, do not breathe fumes  
May give off noxious and toxic fumes in a fire

### 10.4. Conditions to avoid

Avoid overheating

### 10.5. Incompatible materials

Strong oxidising agent  
acids and alkalis

### 10.6. Hazardous decomposition products

CO,CO<sub>2</sub>  
nitrogen oxides

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects



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**Inhalation :** May cause irritation.  
**Ingestion :** May cause gastrointestinal disturbances  
**Skin contact :** Irritating to skin  
**Eye contact :** Irritating to eyes

**Toxicological data :**

No information available

**SECTION 12: Ecological information****12.1. Toxicity**

Not classified

**Ecotoxicological data:**

No information available

**12.2. Persistence and degradability**

No experimental data available

**12.3. Bioaccumulative potential**

No experimental data available

**12.4. Mobility in soil**

No experimental data available

**12.5. Results of PBT and vPvB assessment**

No information available

**12.6. Other adverse effects**

No experimental data available

**SECTION 13: Disposal considerations****13.1. Waste treatment methods**

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



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Contaminated packaging : waste collection point.  
Disposal should be in accordance with local, state or national legislation

## SECTION 14: Transport information

### 14.1. UN number

UN-number : Not classified as hazardous for transport

### 14.2. UN proper shipping name

Proper shipping name: Not applicable.

### 14.3. Transport hazard class(es)

Class: Not applicable.  
ADR/RID - Classification code: Not applicable.

### 14.4. Packing group

Packing group: Not applicable.

### 14.5. Environmental hazards

ADR/RID - Environmentally hazardous: No  
IMDG - Marine pollutant: No  
IATA/ICAO - Environmentally hazardous: No

### 14.6. Special precautions for user

IMDG - Ems: Not applicable.  
IATA/ICAO - PAX:  
IATA/ICAO - CAO

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

The Safety Data Sheet is compiled according to the current European requirements.

### 15.2. Chemical safety assessment



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No information available

## SECTION 16: Other information

\*Explanation risk-phrases: R36/37/38: Irritating to eyes, respiratory system and skin.

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.

