

Productname : SILICONE ADHESIVE SEALANT      Creationdate : 28.09.21 Version : 1.0  
 Ref.Nr.: UDS001053\_3\_20210928 (EN)      Replaces:

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

### 1.1. Product identifier

**SILICONE ADHESIVE SEALANT**  
Bulk

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

Sealants and Isolation

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

**CRC Industries Europe BV**  
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	Smedsgatan 3-5 LT4, PL62, 08101 LOJO	+358/(19)32.921	
CRC Industries France	6, avenue du marais, C.S. 90028, 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	Laxfiskevägen 16, 433 38 Partille	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: 9-17h pm CET)

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No 1272/2008

Physical: ..... Not classified



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Classification is based on test data.

**Health:** Not classified

Classification based on calculation method.

**Environment:** Not classified

Classification based on calculation method.

**Other hazards :** Contains:  
 2-Butanone, O,O',O''-(methylsilylidyne)trioxime  
 May produce an allergic reaction.

**Other hazards :** Not classified

## 2.2. Label elements

### Labelling according to Regulation (EC) No 1272/2008

#### Hazard pictogram(s):

**Precautionary statement(s):** P101 : If medical advice is needed, have product container or label at hand.  
 P102 : Keep out of reach of children.  
 P501-2 : Dispose of contents/container to an authorised waste collection point.

#### Supplemental Hazard information:

Contains:  
 2-Butanone, O,O',O''-(methylsilylidyne)trioxime  
 May produce an allergic reaction.

## 2.3. Other hazards

No information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable.

### 3.2. Mixtures

Hazardous ingredient	Registration number	CAS-nr.	EC-nr	w/w %	Hazard Class and Category	Hazard statement	Notes
Hydrocarbons, C15-C20, n-alkanes, isoalkanes, cycl	01-2119827000-58	-	(934-956-3)	1-10	Asp. Tox. 1	H304	Q
<b>Explanation notes</b>							
Q : The CAS-no is only an indicative identifier to be used outside the EU for global inventory entries.							

(\* Explanation phrases : see chapter 16)

## SECTION 4: First aid measures



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#### 4.1. Description of first aid measures

<b>Contact with eyes :</b>	If substance has got into eyes, immediately wash out with plenty of water for several minutes Seek medical attention if irritation persists
<b>Contact with skin :</b>	Wash with water and soap. Seek medical attention if irritation persists
<b>Inhalation :</b>	Fresh air, keep warm and at rest. Seek medical attention if ill effects occur
<b>Ingestion :</b>	If swallowed do not induce vomiting Seek medical advice

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

<b>Inhalation :</b>	No adverse health effects expected
<b>Ingestion :</b>	No adverse health effects expected
<b>Skin contact :</b>	Mildly irritating to skin Symptoms : redness and pain
<b>Eye contact :</b>	Mildly irritating to eyes Symptoms : redness and pain

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

<b>General Advice :</b>	If you feel unwell, seek medical advice (show the label where possible) If symptoms persist always call a doctor
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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

foam, carbon dioxide or dry agent

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

Forms hazardous decomposition products  
CO,CO2  
formaldehyde

#### 5.3. Advice for firefighters

Keep container(s) exposed to fire cool, by spraying with water  
In case of fire, do not breathe fumes  
Remark: in contact with humidity, 2-butanone oxime (CAS nr. 96-29-7, Xn R21-40-41-43) is liberated

### SECTION 6: Accidental release measures



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

Shut off all ignition sources  
Ensure adequate ventilation  
Wear suitable protective clothing including eye/face protection.

**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**

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**

Use only in well ventilated areas  
Avoid contact with skin and eyes.  
Wash thoroughly after use  
Wear protective gloves/protective clothing/eye protection/face protection.

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

Keep in a cool, dry, well ventilated place  
Keep out of reach of children.

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

Sealants and Isolation

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters**

**Exposure limits :**



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No information available

## 8.2. Exposure controls

<b>Control procedures :</b>	Ensure adequate ventilation Protect from moisture. Remark: in contact with humidity, 2-butanone oxime (CAS nr. 96-29-7, Xn R21-40-41-43) is liberated
<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.
recommended respiratory protection:	Air purifying respirator equipped with organic gas/vapor cartridge (type A)
<b>hands and skin :</b>	When handling the product wear chemical-resistant gloves (standard EN 374). The breakthrough time of the glove should be longer than the total duration of product use. If work lasts longer than the breakthrough time, gloves should be changed part-way through.
Recommended gloves:	Nitrile
<b>eyes :</b>	Wear safety eyewear according to EN 166.

## SECTION 9: Physical and chemical properties

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

<b>Appearance : physical state :</b>	Paste.
<b>colour :</b>	Colorless.
<b>odour :</b>	Characteristic odor.
<b>pH :</b>	7
<b>Boiling point/range :</b>	Not available.
<b>Flash point :</b>	Not available.
<b>Evaporation rate :</b>	Not available.
<b>Explosion limits : upper limit :</b>	Not available.
<b>lower limit :</b>	Not available.
<b>Vapour pressure :</b>	Not available.
<b>Relative density :</b>	1.01 g/cm <sup>3</sup> .
<b>Solubility in water :</b>	Insoluble in water
<b>Auto-ignition :</b>	Not available.
<b>Viscosity :</b>	Not available.

### 9.2. Other information

## SECTION 10: Stability and reactivity

### 10.1. Reactivity



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No hazardous reactions known if used for its intended purpose

#### 10.2. Chemical stability

Stable

#### 10.3. Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose

#### 10.4. Conditions to avoid

Avoid overheating

When heated above 150°C formaldehyde vapours may be formed

Protect from moisture.

Remark: in contact with humidity, 2-butanone oxime (CAS nr. 96-29-7, Xn R21-40-41-43) is liberated

#### 10.5. Incompatible materials

Strong oxidising agent

#### 10.6. Hazardous decomposition products

CO,CO2

formaldehyde

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

<b>acute toxicity:</b>	based on available data the classification criteria are not met
<b>skin corrosion/irritation:</b>	based on available data the classification criteria are not met
<b>serious eye damage/irritation:</b>	based on available data the classification criteria are not met
<b>respiratory or skin sensitisation:</b>	based on available data the classification criteria are not met
<b>germ cell mutagenicity:</b>	based on available data the classification criteria are not met
<b>carcinogenicity:</b>	based on available data the classification criteria are not met
<b>toxicity for reproduction:</b>	based on available data the classification criteria are not met
<b>STOT-single exposure:</b>	based on available data the classification criteria are not met
<b>STOT repeated exposure:</b>	based on available data the classification criteria are not met
<b>aspiration hazard:</b>	based on available data the classification criteria are not met

#### Information on likely routes of exposure:

**Inhalation :** No adverse health effects expected

**Ingestion :** No adverse health effects expected



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**Skin contact :** May cause irritation.  
**Eye contact :** May cause irritation.

**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 information available

**12.3. Bioaccumulative potential**

No information available

**12.4. Mobility in soil**

Insoluble in water

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

No information available

**12.6. Other adverse effects**

No information available

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

Do not discharge into drains or the environment, dispose to an authorised waste collection point.



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## 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.

### 14.7. Transport in bulk according to Annex II of MARPOL 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.  
Regulation (EC) No 1907/2006 (REACH)  
Regulation (EC) No 1272/2008 (CLP)

### 15.2. Chemical safety assessment





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No information available

**SECTION 16: Other information**

\*Explanation hazard statements: H304 : May be fatal if swallowed and enters airways.

acronyms and synonyms:

TWA = time weight average

STEL = short time exposure limit

VOC = volatile organic compounds

PBT = persistent bioaccumulative toxic

vPvB = very persistent very bioaccumulative

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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