

Productname : Super Longterm Grease + MoS2      Creationdate : 08.05.15 Version : 2.1  
 Ref.Nr.: BDS000168\_3\_20150508 (EN)      Replaces: BDS000168\_20150331

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

### 1.1. Product identifier

**Super Longterm Grease + MoS2**  
Bulk

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

Lubricants

### 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	+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)  
 MALTA: MEDICINES AND POISONS INFO OFFICE: 2545 6504

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

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

**Physical:** Not classified  
**Health:** Not classified  
**Environment:** Not classified



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**Other hazards :** Safety data sheet available on request.

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

**Health:** Not classified  
**Physical:** Not classified  
**Environment:** Not classified  
**Other hazards :** Not classified

### 2.2. Label elements

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

None

**Supplemental Hazard information:** Safety data sheet available on request.

### 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
mineral oil (IP 346 DMSO extract < 3%)	-	-	75-100	-	-	B
polysulfides, di-tert-dodecyl	68425-15-0	270-335-7	5-10		53	

#### Explanation notes

B : substance with national established workplace exposure limit

Hazardous ingredient	Registration number	CAS-nr.	EC-nr	w/w %	Hazard Class and Category	Hazard statement	Notes
mineral oil (IP 346 DMSO extract < 3%)		-	-	75-100	-	-	B
polysulfides, di-tert-dodecyl	01-2119540516-41	68425-15-0	270-335-7	5-10	Aquatic Chronic 4	H413	

#### Explanation notes

B : substance with national established workplace exposure limit

(\* 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

#### 5.3. Advice for firefighters

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

## SECTION 6: Accidental release measures

#### 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.



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## 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)

Lubricants

# 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.



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recommended respiratory protection: Air purifying respirator equipped with organic gas/vapor cartridge (type A)  
**hands and skin :** Wear suitable protective gloves against chemicals  
Recommended gloves: Nitrile  
**eyes :** Wear safety goggles.

## SECTION 9: Physical and chemical properties

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

**Apperance : physical state :** Paste.  
**colour :** Brown.  
**odour :** Characteristic odor.  
**pH :** Not applicable.  
**Boiling point/range :** Not determined.  
**Flash point :** > 200 °C  
**Evaporation rate :** Not applicable.  
**Explosion limits : upper limit :** Not applicable.  
**lower limit :** Not applicable.  
**Vapour pressure :** Not applicable.  
**Relative density :** 0.96 g/cm<sup>3</sup> (@ 20°C).  
**Solubility in water :** Insoluble in water  
**Auto-ignition :** Not applicable.  
**Viscosity :** Not available.

### 9.2. Other information

**VOC:** blank

## 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

No hazardous reactions known if used for its intended purpose

### 10.4. Conditions to avoid

Avoid overheating

### 10.5. Incompatible materials



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Strong oxidising agent

#### 10.6. Hazardous decomposition products

CO,CO2

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

##### Information on likely routes of exposure:

Inhalation :	No adverse health effects expected
Ingestion :	No adverse health effects expected
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 experimental data available

#### 12.3. Bioaccumulative potential

No experimental data available

#### 12.4. Mobility in soil

Insoluble in water

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

No information available



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#### 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 waste collection point.

**National regulations :** 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.

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

Not applicable.



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## 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.  
According to EU-directive 99/45/EC not classified  
Regulation (EC) No 1907/2006 (REACH)

### 15.2. Chemical safety assessment

No information available

## SECTION 16: Other information

\*Explanation risk-phrases: R53: May cause long-term adverse effects in the aquatic environment.

\*Explanation hazard statements: - : -

H413 : May cause long lasting harmful effects to aquatic life.

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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