

Productname : MULTI GREASE      Creationdate : 03.02.21 Version : 4.0  
 Ref.Nr.: BDS002109\_3\_20210203 (EN)      Replaces: BDS002109\_20200709

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

### 1.1. Product identifier

**MULTI GREASE**  
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 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)

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

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

**Physical:** Not classified

Classification is based on test data.

**Health:** Not classified

Classification based on calculation method.



**Productname :** MULTI GREASE  
**Ref.Nr.:** BDS002109\_3\_20210203 (EN)  
**Creationdate :** 03.02.21 Version : 4.0  
**Replaces:** BDS002109\_20200709

**Environment:** Not classified  
Classification based on calculation method.  
**Other hazards :** Contains:  
zinc naphthenate; naphthenic acids, zinc salts  
May produce an allergic reaction.  
Safety data sheet available on request.  
**Other hazards :** Not classified

## 2.2. Label elements

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

None  
**Supplemental Hazard information:** Contains:  
zinc naphthenate; naphthenic acids, zinc salts  
May produce an allergic reaction.  
Safety data sheet available on request.

## 2.3. Other hazards

No information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable.

### 3.2. Mixtures

Mineral oil (IP 346 DSMO extract < 3%) based product.  
(\* 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 plenty of water for several minutes  
Seek medical attention if irritation persists  
**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 :** If swallowed do not induce vomiting  
Seek medical advice

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



**Productname :** MULTI GREASE  
**Ref.Nr.:** BDS002109\_3\_20210203 (EN)  
**Creationdate :** 03.02.21 Version : 4.0  
**Replaces:** BDS002109\_20200709

**Inhalation :** Inhalation of solvent vapours may give rise to nausea, headaches and dizziness  
**Ingestion :** May cause gastrointestinal disturbances  
**Skin contact :** Mildly irritating to skin  
Symptoms : redness and pain  
**Eye contact :** Mildly irritating to eyes  
Symptoms : redness and pain

#### 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

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.

#### 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



**Productname :** MULTI GREASE  
**Ref.Nr.:** BDS002109\_3\_20210203 (EN)  
**Creationdate :** 03.02.21 Version : 4.0  
**Replaces:** BDS002109\_20200709

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

### 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. It is good practice to wear gloves and to provide adequate ventilation whenever using the product. In all cases handle and use the product in accordance with good industrial hygiene practices.
<b>inhalation :</b>	Not necessary in normal use. Wear approved respirator if exposure likely to exceed MEL/OES
recommended respiratory protection:	Air purifying respirator equipped with organic gas/vapor cartridge (type A)
<b>hands and skin :</b>	For accidental contact the use of disposable gloves should be sufficient provided they are changed immediately after a splash or spill may occur. If intentional contact is expected reusable gloves should be used with a breakthrough time greater than the total duration of the product use.
Recommended gloves:	Nitrile
<b>eyes :</b>	Not necessary in normal use.

## SECTION 9: Physical and chemical properties



**Productname :** MULTI GREASE  
**Ref.Nr.:** BDS002109\_3\_20210203 (EN)

**Creationdate :** 03.02.21 Version : 4.0  
**Replaces:** BDS002109\_20200709

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

**Appearance : physical state :** Grease.  
**colour :** Amber.  
**odour :** Characteristic odor.  
**pH :** Not applicable.  
**Boiling point/range :** Not available.  
**Flash point :** > 200 °C  
**Evaporation rate :** Not applicable.  
**Explosion limits : upper limit :** Not available.  
**lower limit :** Not available.  
**Vapour pressure :** Not available.  
**Relative density :** 0.93 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 = volatile organic compounds** 0 g/l

## 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

Strong oxidising agent

### 10.6. Hazardous decomposition products

CO,CO<sub>2</sub>



Productname : MULTI GREASE  
Ref.Nr.: BDS002109\_3\_20210203 (EN)

Creationdate : 03.02.21 Version : 4.0  
Replaces: BDS002109\_20200709

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

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

### Information on likely routes of exposure:

Inhalation :	Inhalation of solvent vapours may give rise to nausea, headaches and dizziness
Ingestion :	May cause gastrointestinal disturbances
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



Productname : MULTI GREASE  
Ref.Nr.: BDS002109\_3\_20210203 (EN)

Creationdate : 03.02.21 Version : 4.0  
Replaces: BDS002109\_20200709

#### 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 experimental data 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.

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



**Productname :** MULTI GREASE  
**Ref.Nr.:** BDS002109\_3\_20210203 (EN)  
**Creationdate :** 03.02.21 Version : 4.0  
**Replaces:** BDS002109\_20200709

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

No information available

### SECTION 16: Other information

REVISIONS IN CHAPTRE : Labelling according to Regulation (EC) No 1272/2008  
acronyms and synonyms: TWA = time weight average  
STEL = short time exposure limit  
VOC = volatile organic compounds  
PBT = persistant bioaccumulative toxic  
vPvB = very persitant 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.

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.