Regulation EC No 1907/2006 Art.31

| Productname : | AMBERGREASE SIL           |  |
|---------------|---------------------------|--|
| Ref.Nr.:      | UDS000500_3_20170629 (EN) |  |

Creationdate : Replaces: 29.06.17 Version : 2.0 UDS000500\_20150803

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

### 1.1. Product identifier

#### AMBERGREASE SIL 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 UK Ltd. Ambersil House - Wylds Road Castlefield Industrial Estate TA6 4DD Bridgwater Somerset United Kingdom Tel.: +44 1278 727200 Fax.: +44 1278 425644 E-mail : hse.uk@crcind.com

### 1.4. Emergency telephone number

### (+44)(0)1278 72 7200 (office hours)

# **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

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

Physical:Not classifiedClassification is based on test data.Health:Not classifiedClassification based on calculation method.Environment:Not classifiedClassification based on calculation method.

### 2.2. Label elements

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

None **Precautionary statement(s):** P101 : If medical advice is needed, have product container or label at hand.



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| Productname :AMBERGREASE SILRef.Nr.:UDS000500_3_20170629 (EN) | Creationdate :<br>Replaces: | 29.06.17 Version : 2.0<br>UDS000500_20150803 |  |
|---|-----------------------------|--|--|
|---|-----------------------------|--|--|

P102 : Keep out of reach of children. P501-2 : Dispose of contents/container to an authorised waste collection point.

#### 2.3. Other hazards

No information available

# SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable.

## 3.2. Mixtures

No health or environmental hazardous components in concentrations exceeding the limits for classification.

# 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<br>Seek medical attention if irritation persists |
|---------------------|--|
| Contact with skin : | Wash with water and soap.<br>Seek medical attention if irritation persists   |
| Inhalation :        | Fresh air, keep warm and at rest.<br>Seek medical attention if ill effects occur   |
| Ingestion :         | If swallowed do not induce vomiting<br>Seek medical advice   |

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

| Inhalation :   | Low toxicity expected under normal conditions of use |  |  |
|----------------|--|--|--|
| Ingestion :    | Low toxicity expected under normal conditions of use |  |  |
| Skin contact : | May cause irritation.                                |  |  |
|                | Symptoms : redness and pain                          |  |  |
| Eye contact :  | May cause irritation.                                |  |  |
|                | 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



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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

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)



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| Nellini.      | 00000000_0_20170029 (LN)  | Replaces.      | 0000000_20100005       |

Lubricants

# SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### Exposure limits :

No information available

#### 8.2. Exposure controls

| Control procedures :  | Ensure adequate ventilation   |
|-----------------------|---|
| Personal protection : | 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.   |
| inhalation :          | In case of insufficient ventilation, wear suitable respiratory equipment.   |
| hands and skin :      | If handled correctly skin exposure will be accidental. In such case 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   |
| eyes :                | Wear safety eyewear according to EN 166.  |

# **SECTION 9: Physical and chemical properties**

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

| Apperance : physical state :     | Grease.            |
|----------------------------------|--------------------|
| colour :                         | Colorless.         |
| odour :                          | Odorless.          |
| рН :                             | Not applicable.    |
| Boiling point/range :            | Not available.     |
| Flash point :                    | > 315 °C           |
| Evaporation rate :               | Not available.     |
| Explosion limits : upper limit : | Not available.     |
| lower limit :                    | Not available.     |
| Vapour pressure :                | Not available.     |
| Relative density :               | 1.00 g/cm3.        |
| Solubility in water :            | Insoluble in water |
| Auto-ignition :                  | Not available.     |
| Viscosity :                      | Not available.     |



| Safety | Data | Sheet |
|--------|------|-------|
|--------|------|-------|

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## 9.2. Other information

# 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,CO2

# 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<br>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 : | Low toxicity expected under normal conditions of use |
|--------------|--|
| Ingestion :  | Low toxicity expected under normal conditions of use |



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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

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



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| Proper shipping name:   Not applicable.     3. Transport hazard class(es)   Class:     Class:   Not applicable.     ADR/RID - Classification code:   Not applicable.     4. Packing group   Not applicable.     Packing group:   Not applicable.     5. Environmental hazards   Not applicable.     ADR/RID - Environmentally<br>hazardous:   No<br>No     IMDG - Marine pollutant:   No<br>No     A. Special precautions for user   Mot applicable.     IMDG - Ems:   Not applicable.   | 1. UN number  |   |
|--|---|---|
| Proper shipping name:   Not applicable.     3. Transport hazard class(es)   Image: Class:     Class:   Not applicable.     ADR/RID - Classification code:   Not applicable.     4. Packing group   Image: Not applicable.     Packing group:   Not applicable.     5. Environmental hazards   Image: Not applicable.     ADR/RID - Environmentally hazardous:   No     IMDG - Marine pollutant:   No     No   No     IMDG - Environmentally hazardous:   No     No   No | UN-number :   | Not classified as hazardous for transport |
| .3. Transport hazard class(es)     Class:   Not applicable.     ADR/RID - Classification code:   Not applicable.     .4. Packing group   Not applicable.     Packing group:   Not applicable.     .5. Environmental hazards   ADR/RID - Environmentally hazardous:     IMDG - Marine pollutant:   No     IMDG - Environmentally   No     Action Sfor user   No     .6. Special precautions for user   Not applicable.  | .2. UN proper shipping name   |   |
| Class:   Not applicable.     ADR/RID - Classification code:   Not applicable. <b>A Packing group</b> Not applicable.     Packing group:   Not applicable. <b>5. Environmental hazards</b> No     ADR/RID - Environmentally<br>hazardous:   No     IMDG - Marine pollutant:   No     IATA/ICAO - Environmentally<br>hazardous:   No     IMDG - Environmentally   No     IMDG - Environmentally   No     No   No   | Proper shipping name:   | Not applicable.                           |
| ADR/RID - Classification code:   Not applicable.     4. Packing group   Not applicable.     Packing group:   Not applicable.     5. Environmental hazards   No     ADR/RID - Environmentally<br>hazardous:   No     IMDG - Marine pollutant:   No     No   No     ATA/ICAO - Environmentally<br>hazardous:   No     MDG - Ems:   Not applicable.   | .3. Transport hazard class(es)  |   |
| Packing group:   Not applicable.     .5. Environmental hazards   ADR/RID - Environmentally hazardous:     MDG - Marine pollutant:   No     IMDG - Environmentally hazardous:   No     No   No   |   |   |
| .5. Environmental hazards     ADR/RID - Environmentally<br>hazardous:   No     IMDG - Marine pollutant:   No     IATA/ICAO - Environmentally<br>hazardous:   No     .6. Special precautions for user   IMDG - Ems:     IMDG - Ems:   Not applicable.   | .4. Packing group   |   |
| hazardous: No   IMDG - Marine pollutant: No   IATA/ICAO - Environmentally<br>hazardous: No   I.6. Special precautions for user No   IMDG - Ems: Not applicable.  | Packing group:  | Not applicable.                           |
| hazardous: No   IMDG - Marine pollutant: No   IATA/ICAO - Environmentally<br>hazardous: No   I.6. Special precautions for user No   IMDG - Ems: Not applicable.  | .5. Environmental hazards   |   |
| I.6. Special precautions for user     IMDG - Ems:   Not applicable.     I.7. Transport in bulk according to Annex II of MARPOL and the IBC Code  | hazardous:<br>IMDG - Marine pollutant:<br>IATA/ICAO - Environmentally | Νο  |
|  | .6. Special precautions for user                                      |   |
| .7. Transport in bulk according to Annex II of MARPOL and the IBC Code   | IMDG - Ems:   | Not applicable.                           |
|  | .7. Transport in bulk according t                                     | o Annex II of MARPOL and the IBC Code     |
| Not applicable.  | Not applicable.   |   |
| ECTION 15: Regulatory information  | ECTION 15: Regulatory info  | ormation                                  |

Regulation (EC) No 1907/2006 (REACH) Regulation (EC) No 1272/2008 (CLP)

# 15.2. Chemical safety assessment

No information available



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|               |                           | Replaceel      | 02000000_20100000      |

# **SECTION 16: Other information**

| 8.2. Exposure controls                     |
|--|
| 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.

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