1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier

Product Name: Rexel Shredder Oil.
Trade name: SHREDDER LUBRICANT.
Product Code: 1760049.
CAS No.: Not applicable.
EINECS No.: Not applicable.
REACH Registration No.: None assigned.

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

Identified use(s): To ensure continual trouble-free usage and efficiency of Shredder Cutting heads.
Uses advised against: None known.

1.3 Details of the supplier of the Safety Data Sheet

Company Identification: Acco UK Ltd.
Oxford House, Oxford Road, Aylesbury, Bucks, HP21 8SZ.
Telephone: +44 (0) 844 209 8360 (9am to 5pm).
Fax: +44 (0) 845 603 173.
Website: www.acco.co.uk
E-mail: informationeurope@acco.com

1.4 Emergency telephone number

Emergency Phone No.: 0844 2098360.

2. SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Not classified as dangerous for supply/use.

2.2 Label elements

Product Name: Rexel Shredder Oil.
Hazard Symbol: None.
Risk Phrases: None.
Safety Phrases: None.

2.3 Other hazards

None.

2.4 Additional Information

None.

3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixtures

EC Classification No. 67/548/EEC

<table>
<thead>
<tr>
<th>Hazardous ingredient(s)</th>
<th>%W/W</th>
<th>CAS No.</th>
<th>EC No.</th>
<th>REACH Registration No.</th>
<th>EC Classification and Risk Phrases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Synthetic hydrocarbon</td>
<td>80 - 90</td>
<td>68515-33-3</td>
<td>271-074-1</td>
<td>None assigned.</td>
<td>None.</td>
</tr>
<tr>
<td>Calcium complex</td>
<td>1 - 10</td>
<td>None</td>
<td>None</td>
<td>None assigned.</td>
<td>None.</td>
</tr>
</tbody>
</table>
3.2 Additional Information
None.

4. **SECTION 4: FIRST AID MEASURES**

4.1 **Description of first aid measures**
- **Inhalation**: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
- **Skin Contact**: Wash skin with soap and water.
- **Eye Contact**: Flush eyes with water for at least 15 minutes while holding eyelids open.
- **Ingestion**: Do not induce vomiting. If symptoms persist, obtain medical attention.

4.2 **Most important symptoms and effects, both acute and delayed**: Unlikely to be required but if necessary treat symptomatically.

4.3 **Indication of any immediate medical attention and special treatment needed**: No special requirements.

5. **SECTION 5: FIRE-FIGHTING MEASURES**

5.1 **Extinguishing Media**
- **Suitable Extinguishing Media**: As appropriate for surrounding fire.
- **Unsuitable Extinguishing Media**: None known.

5.2 **Special hazards arising from the substance or mixture**: Toxic fumes may be produced in a fire.

5.3 **Advice for fire-fighters**: Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

6. **SECTION 6: ACCIDENTAL RELEASE MEASURES**

6.1 **Personal precautions, protective equipment and emergency procedures**: Wear suitable protective clothing and gloves. Wash hands and exposed skin after use.

6.2 **Environmental precautions**: Do not allow to enter drains, sewers or watercourses.

6.3 **Methods and material for containment and cleaning up**: Cover spills with inert absorbent material. Transfer to a container for disposal. Wash the spillage area with water.

6.4 **Reference to other sections**: See Also Section 8.

7. **SECTION 7: HANDLING AND STORAGE**

7.1 **Precautions for safe handling**: Keep away from children under 3 years old. Wash hands and exposed skin after use.

7.2 **Conditions for safe storage, including any incompatibilities**
- **Storage Temperature**: Keep cool.
- **Storage Life**: Stable under normal conditions.
- **Incompatible materials**: Strong oxidising agents.

7.3 **Specific end use(s)**
To ensure continual trouble-free usage and efficiency of Shredder Cutting heads.
8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters
8.1.1 Occupational Exposure Limits

<table>
<thead>
<tr>
<th>SUBSTANCE</th>
<th>CAS No.</th>
<th>LTEL (8 hr TWA ppm)</th>
<th>LTEL (8 hr TWA mg/m³)</th>
<th>STEL (ppm)</th>
<th>STEL (mg/m³)</th>
<th>Note:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Synthetic hydrocarbon</td>
<td>68515-33-3</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Not established.</td>
</tr>
</tbody>
</table>

8.1.2 Biological limit value

None assigned.

8.1.3 PNECs and DNELs

None assigned.

8.2 Exposure controls
8.2.1 Appropriate engineering controls

Not normally required.

8.2.2 Personal protection equipment

Eye/face protection

Not normally required.

Skin protection (Hand protection/ Other)

Not normally required.

Respiratory protection

Normally no personal respiratory protection is necessary.

8.2.3 Environmental Exposure Controls

Not normally required.

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance: Liquid.

Colour: Brown.

Odour: Almost odourless.

Odour Threshold (ppm): Not established.

pH (Value): Not applicable.

Boiling Point (°C): 343 - 399°C.

Melting Point (°C): -79°C.

Flash Point (°C): 193°C.

Flammability (solid, gas): Non-flammable.

Specific Gravity: 0.895.

Solubility (Water): No information available.

Solubility (Other): No information available.

Auto Ignition Temperature (°C): 290°C.

Explosive properties: Not explosive.

Oxidising properties: Not oxidising.

9.2 Other information

None.
10. SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity
Stable under normal conditions.

10.2 Chemical stability
Stable under normal conditions.

10.3 Possibility of hazardous reactions
Stable under normal conditions.

10.4 Conditions to avoid
Keep away from heat and sparks.

10.5 Incompatible materials
Strong oxidising agents.

10.6 Hazardous Decomposition Product(s)
Toxic fumes may be produced in a fire.

11. SECTION 11: TOXICOLOGICAL INFORMATION

This material is unlikely to present a significant health hazard under normal conditions of handling and use.

11.1 Information on toxicological effects

11.1.1 Mixture

- Acute toxicity: Low acute toxicity.
- Irritation: Unlikely to cause skin irritation. Unlikely to cause eye irritation.
- Corrosivity: None anticipated.
- Sensitisation: It is not a skin sensitiser.
- Repeated dose toxicity: None anticipated.
- Carcinogenicity: No evidence of carcinogenicity.
- Mutagenicity: There is no evidence of mutagenic potential.
- Toxicity for reproduction: None anticipated.

12. SECTION 12: ECOLOGICAL INFORMATION

- Toxicity: Low toxicity to aquatic organisms.
- Persistence and degradability: The product is unlikely to persist in the environment.
- Bioaccumulative potential: The product has low potential for bioaccumulation.
- Mobility in soil: The product is predicted to have low mobility in soil.
- Results of PBT and vPvB assessment: Not classified as PBT or vPvB.
- Other adverse effects: None anticipated.

13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods
Dispose at suitable refuse site.

13.2 Additional Information
Disposal should be in accordance with local, state or national legislation.

14. SECTION 14: TRANSPORT INFORMATION

Not classified as dangerous for transport.

14.1 UN number
Not applicable.

14.2 UN Proper Shipping Name
Not applicable.

14.3 Transport hazard class(es)
Not applicable.

14.4 Packing Group
Not applicable.

14.5 Environmental hazards
Not applicable.

14.6 Special precautions for user
Not applicable.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
Not applicable.
15. SECTION 15: REGULATORY INFORMATION

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

15.1.1 EU regulations
Authorisations and/or restrictions on use None known.

15.1.2 National regulations None known.

15.2 Chemical Safety Assessment Not available.

16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.

LEGEND

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LTEL</td>
<td>Long Term Exposure Limit</td>
</tr>
<tr>
<td>STEL</td>
<td>Short Term Exposure Limit</td>
</tr>
<tr>
<td>DNEL</td>
<td>Derived No Effect Level</td>
</tr>
<tr>
<td>PNEC</td>
<td>Predicted No Effect Concentration</td>
</tr>
<tr>
<td>PBT</td>
<td>PBT: Persistent, Bioaccumulative and Toxic</td>
</tr>
<tr>
<td>vPvB</td>
<td>vPvB: very Persistent and very Bioaccumulative</td>
</tr>
</tbody>
</table>

Disclaimers

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. Acco UK Ltd gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. Acco UK Ltd accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.

Annex to the extended Safety Data Sheet (eSDS)

No information available.