

## SAFETY DATA SHEET AUTOLUBE OOEP GREASE

| SECTION 1: Identification of the substance/mixture and of the company/undertaking |   |  |
|---|---|--|
| 1.1. Product identifier   |   |  |
| Product name  | AUTOLUBE OOEP GREASE  |  |
| Product number  | YAE003, YAE125  |  |
| 1.2. Relevant identified uses   | of the substance or mixture and uses advised against  |  |
| Identified uses   | Grease.   |  |
| 1.3. Details of the supplier of the safety data sheet                             |   |  |
| Supplier  | TETROSYL LIMITED  |  |
|   | Bury  |  |
|   | Lancashire  |  |
|   | England   |  |
|   | BL9 7NY   |  |
|   | 0161 764 5981   |  |
|   | 0161 797 5899   |  |
|   | info@tetrosyl.com   |  |
| Manufacturer  | TETROSYL LIMITED  |  |
|   | Bury  |  |
|   | Lancashire  |  |
|   | England   |  |
|   | BL9 7NY   |  |
|   | 0161 764 5981   |  |
|   | 0161 797 5899   |  |
|   | info@tetrosyl.com   |  |
| 1.4. Emergency telephone n  | umber   |  |
| Emergency telephone   | +44 (0)161 764 5981   |  |
| SECTION 2: Hazards identif  | cation  |  |
| 2.1. Classification of the sub  | stance or mixture   |  |
| Classification (EC 1272/2008  | 3)  |  |
| Physical hazards  | Not Classified  |  |
| Health hazards  | Not Classified  |  |
| Environmental hazards   | Not Classified  |  |
| 2.2. Label elements   |   |  |
| Hazard statements   | NC Not Classified   |  |
| Precautionary statements  | P101 If medical advice is needed, have product container or label at hand.<br>P102 Keep out of reach of children. |  |
| 2.3. Other hazards  |   |  |
|   |   |  |

SECTION 3: Composition/information on ingredients

### **SECTION 4: First aid measures**

| 4.1. | Description | of first aid | measures |
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| General information  | Get medical attention if any discomfort continues. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Effects may be delayed. Keep affected person under observation. Remove affected person from source of contamination. |  |
| Inhalation   | If spray/mist has been inhaled, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.   |  |
| Ingestion  | Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention if a large quantity has been ingested. Show this Safety Data Sheet to the medical personnel.   |  |
| Skin contact   | Remove contaminated clothing immediately and wash skin with soap and water. Rinse with water. Get medical attention if any discomfort continues.   |  |
| Eye contact  | Get medical attention promptly if symptoms occur after washing. Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Do not rub eye.  |  |
| 4.2. Most important symptoms                               | and effects, both acute and delayed  |  |
| General information  | The severity of the symptoms described will vary dependent on the concentration and the length of exposure. Effects may be delayed. Keep affected person under observation.  |  |
| Inhalation   | May cause an asthma-like shortness of breath. Vapours may cause headache, fatigue, dizziness and nausea.   |  |
| Ingestion  | May cause discomfort if swallowed. May cause stomach pain or vomiting.   |  |
| Skin contact   | Skin irritation. Prolonged or repeated contact with skin may cause irritation, redness and dermatitis. Blistering may occur.   |  |
| Eye contact  | Irritating to eyes. Symptoms following overexposure may include the following: Redness.<br>Pain. May cause blurred vision and serious eye damage.  |  |
| 4.3. Indication of any immediat                            | e medical attention and special treatment needed   |  |
| Notes for the doctor                                       | No specific recommendations. If in doubt, get medical attention promptly.  |  |
| SECTION 5: Firefighting meas                               | ures   |  |
| 5.1. Extinguishing media                                   |  |  |
| Suitable extinguishing media                               | Foam, carbon dioxide or dry powder. Use fire-extinguishing media suitable for the surrounding fire.  |  |
| 5.2. Special hazards arising from the substance or mixture |  |  |
| Specific hazards   | No unusual fire or explosion hazards noted.  |  |
| Hazardous combustion<br>products                           | Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.   |  |
| 5.3. Advice for firefighters                               |  |  |
| Protective actions during<br>firefighting                  | No specific firefighting precautions known.  |  |
| SECTION 6: Accidental release measures                     |  |  |
|  |  |  |

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

Personal precautionsFor personal protection, see Section 8. In case of spills, beware of slippery floors and<br/>surfaces. Avoid contact with skin and eyes.

#### 6.2. Environmental precautions

**Environmental precautions** Avoid discharge into drains or watercourses or onto the ground. Collect and dispose of spillage as indicated in Section 13.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning upStop leak if possible without risk. Provide adequate ventilation. Contain spillage with sand,<br/>earth or other suitable non-combustible material. Avoid the spillage or runoff entering drains,<br/>sewers or watercourses. Absorb spillage with non-combustible, absorbent material. Collect<br/>and place in suitable waste disposal containers and seal securely.

#### 6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. For waste disposal, see section 13.

#### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Usage precautions Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Avoid contact with skin and eyes. Do not handle broken packages without protective equipment. Do not eat, drink or smoke when using the product. Provide adequate ventilation. Avoid the formation of mists.

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

 Storage precautions
 Keep containers upright. Store in tightly-closed, original container.

 7.3. Specific end use(s)
 The identified uses for this product are detailed in Section 1.2.

 SECTION %: Expressive Controls (network)

### SECTION 8: Exposure Controls/personal protection

#### 8.1. Control parameters

Occupational exposure limits

No exposure limits known for ingredient(s).

#### 8.2. Exposure controls

#### Protective equipment





Appropriate engineering<br/>controlsProvide adequate ventilation. Avoid inhalation of vapours. Observe any occupational<br/>exposure limits for the product or ingredients.Eye/face protectionEyewear complying with an approved standard should be worn if a risk assessment indicates<br/>eye contact is possible. Unless the assessment indicates a higher degree of protection is<br/>required, the following protection should be worn: Tight-fitting safety glasses.Hand protectionChemical-resistant, impervious gloves complying with an approved standard should be worn if<br/>a risk assessment indicates skin contact is possible. It is recommended that gloves are made

Other skin and body protection

Wear suitable protective clothing as protection against splashing or contamination.

of the following material: Nitrile rubber. It should be noted that liquid may penetrate the gloves.

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Frequent changes are recommended.

| Hygiene measures       | When using do not eat, drink or smoke. Wash hands after contact. Wash at the end of each work shift and before eating, smoking and using the toilet. Wash contaminated clothing before reuse. Promptly remove any clothing that becomes contaminated. |
|------------------------|---|
| Respiratory protection | No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.   |

## **SECTION 9: Physical and Chemical Properties**

#### 9.1. Information on basic physical and chemical properties Appearance Grease. Colour Dark brown. Odour Oil-like. pН Not determined. Melting point Not determined. >250°C @ 1.013 hPa Initial boiling point and range 200°C Flash point **Evaporation rate** Not determined. **Evaporation factor** Not determined. Flammability (solid, gas) Not determined. Upper/lower flammability or Not determined. explosive limits Not determined. Vapour pressure Vapour density Not determined. 0.900g/cm3 @ 20°C **Relative density** Solubility(ies) Insoluble in water. Partition coefficient Not determined. Not determined. Auto-ignition temperature Not determined. **Decomposition Temperature** Viscosity >1000 cP @ 20°C Explosive properties Not considered to be explosive. Explosive under the influence Not considered to be explosive. of a flame **Oxidising properties** Does not meet the criteria for classification as oxidising. 9.2. Other information Other information None. **SECTION 10: Stability and reactivity** 10.1. Reactivity Reactivity

10.2. Chemical stability

| Stability                                | No particular stability concerns.   |  |
|--|---|--|
| 10.3. Possibility of hazardous           |   |  |
| Possibility of hazardous reactions       | Not applicable.   |  |
| 10.4. Conditions to avoid                |   |  |
| Conditions to avoid                      | There are no known conditions that are likely to result in a hazardous situation.   |  |
| 10.5. Incompatible materials             |   |  |
| Materials to avoid                       | Alkali metals. No specific material or group of materials is likely to react with the product to produce a hazardous situation. |  |
| 10.6. Hazardous decompositi              | on products   |  |
| Hazardous decomposition products         | Does not decompose when used and stored as recommended.   |  |
| SECTION 11: Toxicological in             | formation   |  |
| 11.1. Information on toxicolog           | ical effects  |  |
| Toxicological effects                    | No information available.   |  |
|  |   |  |
| Inhalation                               | No specific health hazards known.   |  |
| Ingestion                                | May cause discomfort if swallowed.  |  |
| Skin contact                             | Prolonged and frequent contact may cause redness and irritation.  |  |
| Eye contact                              | Causes serious eye irritation.  |  |
| Acute and chronic health hazards         | This product may cause skin and eye irritation.   |  |
| SECTION 12: Ecological Info              | rmation   |  |
| Ecotoxicity                              | Not regarded as dangerous for the environment.  |  |
| 12.1. Toxicity                           |   |  |
| Acute toxicity - fish                    | Not available.  |  |
| Acute toxicity - aquatic                 | Not available.  |  |
| invertebrates                            |   |  |
| 12.2. Persistence and degrad             | 12.2. Persistence and degradability   |  |
| Persistence and degradability            | There are no data on the degradability of this product.   |  |
| 12.3. Bioaccumulative potenti            | al  |  |
| Bioaccumulative potential                | No data available on bioaccumulation.   |  |
| Partition coefficient                    | Not determined.   |  |
| 12.4. Mobility in soil                   |   |  |
| Adsorption/desorption                    | Not available.  |  |
| 12.5. Results of PBT and vPvB assessment |   |  |
|  |   |  |

| Results of PBT and vPvB<br>assessment  | This substance is not classified as PBT or vPvB according to current EU criteria.  |
|--|--|
| 12.6. Other adverse effects  |  |
| Other adverse effects  | Not applicable.  |
| SECTION 13: Disposal consid  | erations   |
| 13.1. Waste treatment method   | ls   |
| General information  | Waste should be treated as controlled waste. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.                                       |
| Disposal methods   | Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Confirm disposal procedures with environmental engineer and local regulations.     |
| SECTION 14: Transport inform   | nation   |
| General  | The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).   |
| 14.1. UN number  |  |
| Not applicable.  |  |
| 14.2. UN proper shipping nam   | e  |
| Not applicable.  |  |
| 14.3. Transport hazard class(e   | es)  |
| No transport warning sign requ   | uired.   |
| 14.4. Packing group  |  |
| Not applicable.  |  |
| 14.5. Environmental hazards  |  |
| Environmentally hazardous su<br>No.  | bstance/marine pollutant   |
| 14.6. Special precautions for u  | Iser   |
| Not applicable.  |  |
| 14.7. Transport in bulk accord   | ing to Annex II of MARPOL and the IBC Code   |
| Transport in bulk according to<br>Annex II of MARPOL 73/78<br>and the IBC Code | Not applicable.  |
| SECTION 15: Regulatory information   |  |
| 15.1. Safety, health and enviro  | onmental regulations/legislation specific for the substance or mixture   |
| National regulations   | EH40/2005 Workplace exposure limits.   |
| EU legislation   | Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18<br>December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of<br>Chemicals (REACH) (as amended). |
| 15.2 Chemical safety assess  | nent   |

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

## AUTOLUBE OOEP GREASE

| SECTION 16: Other information |  |
|-------------------------------|--|
| Revision comments             | NOTE: Lines within the margin indicate significant changes from the previous revision. |
| Revision date                 | 12/02/2016   |
| Revision                      | 7  |
| Supersedes date               | 11/02/2016   |
| SDS number                    | 31659  |
| SDS status                    | Approved.  |