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## SAFETY DATA SHEET AUTOLUBE OOEP RED GREASE

SECTION 1: Identification of	the substance/mixture and of the company/undertaking
1.1. Product identifier	
Product name	AUTOLUBE OOEP RED GREASE
Product number	YEP003, YEP125
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 EUROPE 79 rue du chemin vert 59.273 Fretin TEL: 03 20 28 06 30 qualite@tetrosyl-france.com
Manufacturer	TETROSYL LIMITED Bury Lancashire England BL9 7NY 0161 764 5981 0161 797 5899 info@tetrosyl.com
1.4. Emergency telephone number	
Emergency telephone	+44 (0)161 764 5981 (24 hrs)
SECTION 2: Hazards identif	cation
2.1. Classification of the sub	stance or mixture
Classification (SI 2019 No. 7	
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. P102 Keep out of reach of children.
2.3. Other hazards	
Not applicable.	
SECTION 3: Composition/inf	formation on ingredients
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### 3.2. Mixtures

DISTILLATES, HYDROTREA <3% DMSO EXTRACT (IP 34		60-100%
CAS number: 64742-54-7	EC number: 265-157-1	UK REACH registration number: UK-01- 1759217276-5-0000
<b>Classification</b> Asp. Tox. 1 - H304		
The full text for all hazard state	ements is displayed in Section 16.	
SECTION 4: First aid measure	95	
4.1. Description of first aid me	asures	
General information	warm and at rest in a position comfortable	tinues. Move affected person to fresh air and keep for breathing. Effects may be delayed. Keep e affected person from source of contamination.
Inhalation	If spray/mist has been inhaled, proceed as keep warm and at rest in a position comfor	follows. Move affected person to fresh air and table for breathing.
Ingestion		lenty of water to drink. Get medical attention if a s Safety Data Sheet to the medical personnel.
Skin contact	Remove contaminated clothing immediately water. Get medical attention if any discomf	y and wash skin with soap and water. Rinse with ort continues.
Eye contact		s occur after washing. Rinse immediately with s and open eyelids wide apart. Continue to rinse f
4.2. Most important symptoms	and effects, both acute and delayed	
General information	The severity of the symptoms described wi length of exposure. Effects may be delayed	II vary dependent on the concentration and the I. Keep affected person under observation.
Inhalation	May cause an asthma-like shortness of bre dizziness and nausea.	eath. Vapours may cause headache, fatigue,
Ingestion	May cause discomfort if swallowed. May ca	ause stomach pain or vomiting.
Skin contact	Skin irritation. Prolonged or repeated conta dermatitis. Blistering may occur.	ct with skin may cause irritation, redness and
Eye contact	Irritating to eyes. Symptoms following over Pain. May cause blurred vision and serious	exposure may include the following: Redness. eye damage.
4.3. Indication of any immedia	te medical attention and special treatment ne	eded
Notes for the doctor	No specific recommendations. If in doubt, g	get medical attention promptly.
SECTION 5: Firefighting meas	sures	
5.1. Extinguishing media		
Suitable extinguishing media	Foam, carbon dioxide or dry powder. Use f fire.	ire-extinguishing media suitable for the surroundir
5.2. Special hazards arising fr	om the substance or mixture	
Specific hazards	No unusual fire or explosion hazards noted	d.
Hazardous combustion products	Oxides of carbon. Thermal decomposition of other toxic gases or vapours.	or combustion may liberate carbon oxides and

### 5.3. Advice for firefighters

Protective actions during	No specific firefighting precautions known.
firefighting	

### SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures Personal precautions For personal protection, see Section 8. In case of spills, beware of slippery floors and 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 up Stop leak if possible without risk. Provide adequate ventilation. Contain spillage with sand, earth or other suitable non-combustible material. Avoid the spillage or runoff entering drains, sewers or watercourses. Absorb spillage with non-combustible, absorbent material. Collect 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 Good personal hygiene procedures should be implemented. Wash hands and any other Usage precautions 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) Specific end use(s) The identified uses for this product are detailed in Section 1.2. SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

### Occupational exposure limits

DNEL

No exposure limits known for ingredient(s).

### DISTILLATES, HYDROTREATED HEAVY PARAFFINIC <3% DMSO EXTRACT (IP 346) (CAS: 64742-54-7)

Workers - Inhalation; Long term systemic effects: 2.73 mg/m<sup>3</sup> Workers - Dermal; Long term systemic effects: 0.97 mg/kg General population - Oral; Long term systemic effects: 0.74 mg/kg Workers - Inhalation; Long term local effects: 5.58 mg/m<sup>3</sup> General population - Inhalation; Long term local effects: 1.19 mg/m<sup>3</sup>

### DISTILLATES (PETROLEUM), HYDROTREATED LIGHT NAPHTHENIC. <3% DMSO EXTRACT (CAS: 64742-

53-6)

DNEL

Workers - Inhalation; Long term systemic effects: 2.73 mg/m<sup>3</sup> General population - Oral; Long term systemic effects: 0.74 mg/kg Workers - Inhalation; Long term local effects: 5.58 mg/m<sup>3</sup> Workers - Dermal; Long term systemic effects: 0.97 mg/kg General population - Inhalation; Long term local effects: 1.19 mg/m<sup>3</sup>

### 8.2. Exposure controls

### **Protective equipment**





Appropriate engineering controls	Provide adequate ventilation. Avoid inhalation of vapours. Observe any occupational exposure limits for the product or ingredients.
Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses.
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. It is recommended that gloves are made of the following material: Nitrile rubber. It should be noted that liquid may penetrate the gloves. Frequent changes are recommended.
Other skin and body protection	Wear suitable protective clothing as protection against splashing or contamination.
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. Red.
Odour	Oil-like.
рН	Not determined.
Melting point	Not determined.
Initial boiling point and range	>250°C @ 1013 hPa
Flash point	200°C
Evaporation rate	Not determined.
Evaporation factor	Not determined.
Upper/lower flammability or explosive limits	Not determined.
Vapour pressure	Not determined.
Vapour density	Not determined.
Relative density	0.900g/cm³ @ 20°C

Solubility(ies)Insoluble in water.Partition coefficientNot determined.Auto-ignition temperatureNot determined.Decomposition TemperatureNot determined.Viscosity>1000 mm²/s @ 20°C >20.5 mm²/s @ 40°CExplosive propertiesNot considered to be explosive.Codisive propertiesNot considered to be explosive.Codising propertiesDoes not meet the criteria for classification as oxidising.9.2. Other informationNone.SECTION 10: Stability and reserveTo here are no known reactivity hazards associated with this product.10.1. ReactivityNo particular stability concerns.ReactivityNot applicable.Stability of hazardousNot applicable.10.4. Conditions to avoidThere are no known conditions that are likely to result in a hazardous situation.10.5. Incompatible materialsNot applicable.10.5. Incompatible materialsNo applicable.10.6. Hazardous decomposetionSectific material or group of materials is likely to react with the product to produce a hazardous situation.<
Auto-ignition temperatureNot determined.Decomposition TemperatureNot determined.Viscosity> 1000 mm <sup>7</sup> /s @ 20° C > 20.5 mm <sup>2</sup> /s @ 40°CExplosive propertiesNot considered to be explosive.Explosive under the influence of a flameNot considered to be explosive.Dokidising propertiesDoes not meet the criteria for classification as oxidising.92. Other informationDoes not meet the criteria for classification as oxidising.04. Chemical stability and rescriteriaNone.SECTION 10: Stability and rescriteriaThere are no known reactivity hazards associated with this product.10.1. Reactivity ReactivityNo particular stability concerns.10.3. Possibility of hazardous reactionsNot applicable.10.4. Conditions to avoidNot applicable.10.5. Incompatible materialsNot applicable.10.5. Incompatible materialsAikali metals. No specific material or group of materials is likely to react with the product on croduce a hazardous situation.10.6. Hazardous decompositivAikali metals. No specific material or group of materials is likely to react with the product on croduce a hazardous situation.
Decomposition Temperature       Not determined.         Viscosity       >1000 mm²/s @ 20°C >20.5 mm²/s @ 40°C         Explosive properties       Not considered to be explosive.         Explosive under the influence of a flame       Not considered to be explosive.         Oxidising properties       Does not meet the criteria for classification as oxidising.         9.2. Other information       Does not meet the criteria for classification as oxidising.         9.2. Other information       None.         SECTION 10: Stability and rescriture       Totre are no known reactivity hazards associated with this product.         10.1. Reactivity       There are no known reactivity hazards associated with this product.         10.2. Chemical stability       No particular stability concerns.         Stability of hazardous       Not applicable.         reactions       Not applicable.         10.4. Conditions to avoid       There are no known conditions that are likely to result in a hazardous situation.         10.5. Incompatible materials       There are no known conditions that are likely to result in a hazardous situation.         10.5. Incompatible materials       Alkali metals. No specific material or group of materials is likely to react with the product to produce a hazardous situation.         10.6. Hazardous decompositiver       Formation
Viscosity       >1000 mm²/s @ 20°C >20.5 mm²/s @ 40°C         Explosive properties       Not considered to be explosive.         Explosive under the influence of a flame       Not considered to be explosive.         Oxidising properties       Does not meet the criteria for classification as oxidising.         9.2. Other information       None.         Other Information       None.         SECTION 10: Stability and reactivity       There are no known reactivity hazards associated with this product.         10.1. Reactivity       There are no known reactivity hazards associated with this product.         10.2. Chemical stability       No particular stability concerns.         Stability of hazardous       Not applicable.         Possibility of hazardous       Not applicable.         Inscriptions to avoid       Alkali metals. No specific material or group of materials is likely to react with the product on produce a hazardous situation.         10.5. Incompatible materials       Alkali metals. No specific material or group of materials is likely to react with the product to produce a hazardous situation.
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Explosive under the influence of a flame       Not considered to be explosive.         Oxidising properties       Does not meet the criteria for classification as oxidising.         9.2. Other information       None.         Other information       None.         SECTION 10: Stability and reservery       Interest of a reservery in the product.         10.1. Reactivity       Reactivity         Reactivity       There are no known reactivity hazards associated with this product.         10.2. Chemical stability       No particular stability concerns.         10.3. Possibility of hazardous       Not applicable.         reactions       Not applicable.         10.4. Conditions to avoid       There are no known conditions that are likely to result in a hazardous situation.         10.5. Incompatible materials       Alkali metals. No specific material or group of materials is likely to react with the product to produce a hazardous situation.         10.6. Hazardous decompositier       Stability of naterials is likely to react with the product to produce a hazardous situation.
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10.3. Possibility of hazardous reactions         Possibility of hazardous reactions         Not applicable.         10.4. Conditions to avoid         Conditions to avoid         10.5. Incompatible materials         Materials to avoid         10.6. Hazardous decompositive products
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produce a hazardous situation.  10.6. Hazardous decomposition products
Hazardous decomposition Does not decompose when used and stored as recommended.
products
SECTION 11: Toxicological information
11.1. Information on toxicological effects
Toxicological effects         No information available.
Acute toxicity - oral         Summary       Based on available data the classification criteria are not met.
Acute toxicity - dermalSummaryBased on available data the classification criteria are not met.
Acute toxicity - inhalationSummaryBased on available data the classification criteria are not met.
Skin corrosion/irritation         Summary       Based on available data the classification criteria are not met.

### Serious eye damage/irritation

Summary	Based on available data the classification criteria are not met.
Respiratory sensitisation Summary	Based on available data the classification criteria are not met.
Skin sensitisation Summary	Based on available data the classification criteria are not met.
Germ cell mutagenicity Summary	Based on available data the classification criteria are not met.
Carcinogenicity Summary	Based on available data the classification criteria are not met.
Reproductive toxicity Summary	Based on available data the classification criteria are not met.
Specific target organ toxicity -	single exposure
Summary	Based on available data the classification criteria are not met.
Specific target organ toxicity -	repeated exposure
Summary	Based on available data the classification criteria are not met.
Aspiration hazard	
Summary	Based on available data the classification criteria are not met.
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 information	
Ecotoxicity	Not regarded as dangerous for the environment.

Ecotoxicity	Not regarded as dangerous for the environment.	
12.1. Toxicity		
Acute aquatic toxicity		
Acute toxicity - fish	Not available.	
Acute toxicity - aquatic invertebrates	Not available.	
12.2. Persistence and degrada	bility	
Persistence and degradability	There are no data on the degradability of this product.	
12.3. Bioaccumulative potential		
	-	
Bioaccumulative potential	No data available on bioaccumulation.	

12.4. Mobility in soil

Adsorption/desorption coefficient	Not available.
12.5. Results of PBT and vPv	B assessment
Results of PBT and vPvB assessment	This substance is not classified as PBT or vPvB according to current UK criteria.
12.6. Other adverse effects	
Other adverse effects	Not applicable.
SECTION 13: Disposal consid	Jerations
13.1. Waste treatment method	en e
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	
Not applicable.	
14.3. Transport hazard class(	es)
No transport warning sign req	uired.
14.4. Packing group	
Not applicable.	
14.5. Environmental hazards	
Environmentally hazardous substance/marine pollutant No.	
14.6. Special precautions for	user
Not applicable.	
14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code	
Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code	
SECTION 15: Regulatory info	rmation
15.1. Safety, health and environ	onmental regulations/legislation specific for the substance or mixture
15.2. Chemical safety assessment	
No chemical safety assessme	int has been carried out.

SECTION 16: Other information	
Revision comments	NOTE: Lines within the margin indicate significant changes from the previous revision.
Issued by	Regulatory Department
Revision date	07/04/2022
Revision	12
Supersedes date	25/01/2022
SDS number	31660
SDS status	Approved.
Hazard statements in full	H304 May be fatal if swallowed and enters airways.

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