

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2020/878

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

| 1.1 Product identifier | |
|---|--|
| Product Name | Hypafarm SUTO 15W/30 |
| Product code | 6500, 6502 |
| 1.2 Relevant identified uses of the su | ubstance or mixture and uses advised against |
| Identified Use(s) | Lubricating oil. |
| Uses Advised Against | Not known. |
| 1.3 Details of the supplier of the safe | ety data sheet |
| Manufacturer | |
| Company Identification | Granville Oil & Chemicals Ltd |
| Address of Manufacturer | 29 Goldthorpe Ind. Est., |
| | Goldthorpe, |
| | Rotherham, |
| | South Yorkshire, |
| Postal code | S63 9BL |
| Telephone: | +44 (0)1709 890099 |
| Fax | Not known. |
| E-mail | lab@granvilleoil.com |
| Office hours | 08:00 - 17:00 |
| Supplier | |
| Company Identification | Granville Oil & Chemicals Ltd |
| Address of Supplier | 29 Goldthorpe Ind. Est., |
| | Goldthorpe, |
| | Rotherham, |
| | South Yorkshire, |
| Postal code | S63 9BL |
| Telephone: | +44 (0)1709 890099 |
| Fax | Not known. |
| E-mail | lab@granvilleoil.com |
| Office hours | 08:00 - 17:00 |
| 1.4 Emergency telephone number | |
| Emergency Phone No. | +44 (0)1709 890099 |
| Contact | Granville Lab |
| National response centre | |
| Address | NHS Direct |
| Emergency Phone No. | +44 111 |

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP) Aquatic Chronic 3 :Harmful to aquatic life with long lasting effects.

2.2 Label elements



| | According to Regulation (EC) No. 1272/2008 (CLP) |
|----------------------------|--|
| Product Name | Hypafarm SUTO 15W/30 |
| | |
| Hazard Pictogram(s) | None. |
| | |
| Signal Word(s) | None. |
| Hazard Statement(s) | H412: Harmful to aquatic life with long lasting effects. |
| | 1412. Harmar to aquatic me with long lasting creets. |
| Precautionary Statement(s) | P101: If medical advice is needed, have product container or label at hand. |
| | P102: Keep out of reach of children. |
| | P273: Avoid release to the environment. |
| | P501: Dispose of contents in accordance with local, state or national legislation. |
| | |
| 2.3 Other hazards | None known. |
| | None known. |
| 2.4 Additional Information | For full text of H/P Statements see section 16. |
| | |

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

| HAZARDOUS INGREDIENT(S) | CAS No. | EC No. / | %W/W | Hazard Statement(s) | Hazard |
|---|------------|--------------|------|------------------------|--------------|
| | | REACH | | | Pictogram(s) |
| | | Registration | | | |
| | | No. | | | |
| Distillates (petroleum), solvent-dewaxed | 64742-65-0 | 265-169-7 | <2 | Asp. Tox. 1 H304 | GHS08 |
| heavy paraffinic Baseoil - unspecified [A | | | | | |
| complex combination of hydrocarbons | | | | | |
| obtained by removal of normal paraffins | | | | | |
| from a petroleum fraction by solvent | | | | | |
| crystallization. It consists predominantly of | | | | | |
| hydrocarbons having carbon numbers | | | | | |
| predominantly in the range of C20 through | | | | | |
| C50 and produces a finished oil with a | | | | | |
| viscosity not less than 100 SUS at 100 $^\circ$ F | | | | | |
| (19cSt at 40 ° C).] | | | | | |
| Phosphorodithioic acid, mixed 0,0-bis(2- | 85940-28-9 | 288-917-4 | <2 | Skin Irrit. 2 H315 | GHS05 |
| ethylhexyl and iso-Bu and iso-Pr) esters, | | | | Eye Dam.1 H318 | GHS07 |
| zinc salts | | | | Aquatic Chronic 2 H411 | GHS09 |
| | | | | | |



| Calcium long-chain alkaryl sulfonate | | | <1 | Skin Irrit. 2 H315 | GHS07 |
|---|------------|---------------------------------------|------|---|-------------------------|
| Long-chain and very long-chain alkenyl succinimide | | | <1 | Aquatic Chronic 4 H413 | None |
| Phenol, dodecyl-, sulfurized, calcium salts | | 701-249-4 01- 2119524018- 47 | <1 | Aquatic Chronic 4 H413 | None |
| Alkaryl polyether | | | <1 | Aquatic Chronic 3 H412 | None |
| Phenol, (tetrapropenyl) derivs. | 74499-35-7 | 616-100-8 | <0.5 | Skin Corr. 1C H314 Eye Dam. 1 H318 Repr. 1B H360F Aquatic Acute 1 H400 Aquatic Chronic 1 H410 | GHS05 GHS08 GHS09 |

| HAZARDOUS INGREDIENT(S) | CAS No. | Specific Concentration Limit | M-factor | ATE |
|---------------------------------|------------|------------------------------|-----------------------|-----|
| Phenol, (tetrapropenyl) derivs. | 74499-35-7 | | Aquatic Acute 1: 10 | |
| | | | Aquatic Chronic 1: 10 | |
| | | | | |

Contains no non-classified vPvB substances.

Contains no non-classified substances with a Union workplace exposure limit.

For full text of H/P Statements see section 16.

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 water. | |
| Eye Contact | Flush eyes with water for at least 15 minutes. | |
| Ingestion | Wash out mouth with water. | |
| 4.2 Most important symptoms and effects, both acute and delayed | | |

Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media



| Suitable Extinguishing media Unsuitable extinguishing media 5.2 Special hazards arising from the | Foam, CO ₂ or dry Powder. Do not use water. substance or mixture Heating may cause decomposition. |
|---|--|
| 5.3 Advice for firefighters | Fire fighters should user complete protective elething including celf, contained |
| | Fire fighters should wear complete protective clothing including self-contained breathing apparatus. |
| SECTION 6: ACCIDENTAL RELEASE M | EASURES |
| 6.1 Personal precautions, protective | equipment and emergency procedures |
| | Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely. |
| 6.2 Environmental precautions | |
| | Avoid release to the environment. Spillages or uncontrolled discharges into |
| | watercourses must be alerted to the appropriate regulatory body. |
| 6.3 Methods and material for contain | nment and cleaning up |
| | Adsorb spillages onto sand, earth or any suitable adsorbent material. Contain |
| | spillages with sand, earth or any suitable adsorbent material. Earth may be |
| | shovelled to contain spillage and to avoid contamination of sewers and |
| | watercourses. |
| 6.4 Reference to other sections | |
| | See Also Section 8, 13. |
| SECTION 7. HANDLING AND STORAGE | - |

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

7.2 Conditions for safe storage, including any incompatibilities

| Storage temperature | Ambient. |
|-------------------------|---------------------------------|
| Storage life | Stable under normal conditions. |
| Incompatible materials | None known. |
| 7.3 Specific end use(s) | |

Lubricating oil.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters 8.1.1 Occupational Exposure Limits No Occupational Exposure Limit assigned. 8.2 Exposure controls 8.2.1. Appropriate engineering controls Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present. 8.2.2. Personal protection equipment



| Eye Protection | Wear eye protection with side protection (EN166). |
|------------------------|---|
| Skin protection | Not normally required. |
| Respiratory protection | Normally no personal respiratory protection is necessary. |
| Thermal hazards | None known. |
| | |

8.2.3. Environmental Exposure Controls Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

| Physical state | Liquid. |
|--|---|
| Colour | Amber. |
| Odour | Characteristic odour. |
| Melting point/freezing point | Not known. |
| Boiling point or initial boiling point and | Not known. |
| boiling range | |
| Flammability | Not known. |
| Lower and upper explosion limit | Not known. |
| Flash Point | Not known. |
| Auto-ignition temperature | Not known. |
| Decomposition Temperature | Not known. |
| рН | Not known. |
| Kinematic Viscosity | =82 mm²/s 40 ° C |
| Solubility | Solubility (Water) : Not known. |
| | Solubility (Other) : Not known. |
| Partition coefficient n-octanol/water | Not known. |
| (log value) | |
| Vapour pressure | Not known. |
| Density and/or relative density | Density (g/ml) : 0.88 g/cm³ - Relative density : 15 $^\circ$ C. |
| Relative vapour density | Not known. |
| Particle characteristics | Not known. |
| 9.2 Other information | |
| | None. |

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity



| | None anticipated. | |
|--|--|--|
| 10.2 Chemical Stability | | |
| | Stable under normal conditions. | |
| 10.3 Possibility of hazardous reaction | ns | |
| | No hazardous reactions known if used for its intended purpose. | |
| 10.4 Conditions to avoid | | |
| | None anticipated. | |
| 10.5 Incompatible materials | | |
| | Not known. | |
| 10.6 Hazardous decomposition products | | |
| | No hazardous decomposition products known. | |
| | | |

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

| Acute toxicity - Ingestion | Calculation method : Not classified. |
|-----------------------------------|---|
| Acute toxicity - Skin Contact | Calculation method : Not classified. |
| Acute toxicity - Inhalation | Calculation method : Not classified. |
| Skin corrosion/irritation | Calculation method : Causes mild skin irritation. |
| Serious eye damage/irritation | Calculation method : Not classified. |
| Skin sensitization data | Calculation method : Not classified. |
| Respiratory sensitization data | Calculation method : Not classified. |
| Germ cell mutagenicity | Calculation method : Not classified. |
| Carcinogenicity | Calculation method : Not classified. |
| Reproductive toxicity | Calculation method : Not classified. |
| Lactation | Calculation method : Not classified. |
| STOT - single exposure | Calculation method : Not classified. |
| STOT - repeated exposure | Calculation method : Not classified. |
| Aspiration hazard | Calculation method : Not classified. |
| 11.2 Information on other hazards | |
| | ECHA Endocrine disruptor assessment list: 74499-35-7, |
| | given) |
| | |

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

| Toxicity - Aquatic invertebrates | Not known. |
|------------------------------------|-----------------|
| Toxicity - Fish | Not known. |
| Toxicity - Algae | Not known. |
| Toxicity - Sediment Compartment | Not classified. |
| Toxicity - Terrestrial Compartment | Not classified. |
| 12.2 Persistence and degradability | |
| | Not known. |

Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

616-100-8 (Reason not



| 12.3 | Bioaccumulative potential | |
|--|---|---|
| | | Not known. |
| 12.4 | Mobility in soil | |
| | | Not known. |
| 12.5 | Results of PBT and vPvB assessi | |
| | | Not known. |
| 12.6 | Endocrine disrupting properties | ECHA Endocrine disruptor assessment list: 74499-35-7, 616-100-8 (Reason not given) |
| 12.7 | Other adverse effects | Not known. |
| OFOT | | |
| SECT | TION 13: DISPOSAL CONSIDERATION | JNS |
| | | |
| 13.1 | Waste treatment methods | Dispose of contents in accordance with local, state or national legislation. |
| 13.2 | Additional Information | Dispose of this material and its container to hazardous or special waste collection point. Dispose at suitable refuse site. |
| | | Disposal should be in accordance with local, state or national legislation. |
| SECT | ION 14: TRANSPORT INFORMATIO | DN |
| Not classified as hazardous for transport. | | |
| | | |
| 14.1 | UN number or ID number | |
| 14.1 | UN number or ID number | Not applicable |
| | UN number or ID number UN proper shipping name | Not applicable |
| | | Not applicable Not applicable |
| 14.2 | | Not applicable |
| 14.2 14.3 | UN proper shipping name Transport hazard class(es) | |
| 14.2 14.3 | UN proper shipping name | Not applicable Not applicable |
| 14.2 14.3 14.4 | UN proper shipping name Transport hazard class(es) Packing group | Not applicable |
| 14.2 14.3 14.4 | UN proper shipping name Transport hazard class(es) | Not applicable Not applicable |
| 14.2 14.3 14.4 14.5 | UN proper shipping name Transport hazard class(es) Packing group | Not applicable Not applicable Not applicable |
| 14.2 14.3 14.4 14.5 | UN proper shipping name Transport hazard class(es) Packing group Environmental hazards | Not applicable Not applicable Not applicable |
| 14.2 14.3 14.4 14.5 14.6 | UN proper shipping name Transport hazard class(es) Packing group Environmental hazards | Not applicable Not applicable Not applicable Not classified as a Marine Pollutant. Not known |
| 14.2 14.3 14.4 14.5 14.6 | UN proper shipping name Transport hazard class(es) Packing group Environmental hazards Special precautions for user | Not applicable Not applicable Not applicable Not classified as a Marine Pollutant. Not known |

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

European Regulations - Authorisations and/or Restrictions On Use



| Candidate List of Substances of Very High Concern for Authorisation REACH: ANNEX XIV list of substances subject to authorisation | Phenol, (tetrapropenyl) derivatives (74499-35-7) Not listed |
|---|--|
| REACH: Annex XVII Restrictions on the | Carcinogens: category 1B (64742-65-0), Toxic to reproduction: category 1B d (74499-35-7), Carcinogens: category 1B (74869-22-0), Phosphorodithioic acid, mixed O,O-bis(2-ethylhexyl and iso-Bu and iso-Pr) esters, zinc salts (85940-28- 9), Calcium long-chain alkaryl sulfonate (), Long-chain and very long-chain alkenyl succinimide (), Phenol, dodecyl-, sulfurized, calcium salts (), Alkaryl polyether () |
| Community Rolling Action Plan (CoRAP) | Not listed |
| Regulation (EU) N° 2019/1021 of the European Parliament and of the Counci on persistent organic pollutants | Not listed |
| Regulation (EC) N° 1005/2009 on substances that deplete the ozone layer | Not listed |
| Regulation (EU) N° 649/2012 of the European Parliament and of the Counci concerning the export and import of hazardous chemicals | Not listed |
| National regulations | |
| Other | Not known. |
| 15.2 Chemical Safety Assessment | |
| | A REACH chemical safety assessment has not been carried out. |

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

| Hazard Pictogram(s) | None. |
|-----------------------|--|
| | GHS05: GHS: Corrosion GHS07: GHS: Exclamation mark GHS08: GHS: Health hazard GHS09: GHS: Environment |
| Hazard classification | Asp. Tox. 1 : Aspiration hazard, Category 1 Skin Corr. 1C : Skin corrosion/irritation, Category 1C Skin Irrit. 2 : Skin corrosion/irritation, Category 2 Eye Dam. 1 : Serious eye damage/irritation, Category 1 Repr. 1B : Reproductive toxicity, Category 1B Aquatic Acute 1 : Hazardous to the aquatic environment, Acute, Category 1 |



| | Aquatic Chronic 1 : Hazardous to the aquatic environment, Chronic, Category 1 |
|--|---|
| | Aquatic Chronic 2 : Hazardous to the aquatic environment, Chronic, Category 2 |
| | Aquatic Chronic 3 : Hazardous to the aquatic environment, Chronic, Category 3 |
| | Aquatic Chronic 4 : Hazardous to the aquatic environment, Chronic, Category 4 |
| Hazard Statement(s) | H304: May be fatal if swallowed and enters airways. |
| | H314: Causes severe skin burns and eye damage. |
| | H315: Causes skin irritation. |
| | H318: Causes serious eye damage. |
| | H360F: May damage fertility. |
| | H400: Very toxic to aquatic life. |
| | H410: Very toxic to aquatic life with long lasting effects. |
| | H411: Toxic to aquatic life with long lasting effects. |
| | H412: Harmful to aquatic life with long lasting effects. |
| | H413: May cause long lasting harmful effects to aquatic life. |
| Precautionary Statement(s) | P273: Avoid release to the environment. |
| | P501: Dispose of contents in accordance with local, state or national legislation. |
| Acronyms | ATE : Acute Toxicity Estimate CAS : Chemical Abstracts Service |
| | CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of |
| | substances and mixtures DNEL : Derived No Effect Level |
| | EC : European Community |
| | EINECS : European Inventory of Existing Commercial Chemical Substances |
| | LTEL : Long term exposure limit |
| | PBT : Persistent, Bioaccumulative and Toxic |
| | PNEC : Predicted No Effect Concentration |
| | REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals |
| | STEL : Short term exposure limit STOT : Specific Target Organ Toxicity |
| | vPvB : very Persistent and very Bioaccumulative |
| Key literature references and sources for data used to compile the SDS | Regulation (EC) No. 1272/2008 (CLP) |
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