

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 <b>5.2 Special hazards arising from the</b>	Foam, CO <sub>2</sub> or dry Powder. Do not use water. <b>substance or mixture</b> 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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