

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 10W/30

Product code 6507, 6509

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

Identified Use(s) Lubricating oil. Uses Advised Against Not known. 1.3 Details of the supplier of the safety 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

+44 (0)1709 890099 Telephone:

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

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According to Regulation (EC) No. 1272/2008 (CLP)

Product Name Hypafarm SUTO 10W/30

Hazard Pictogram(s) None.

Signal Word(s) None.

Hazard Statement(s) H412: Harmful to aquatic life with long lasting effects.

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.

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/	Hazard Statement(s)	Hazard
		REACH	W		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 °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

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.

 ${\bf 4.2\ Most\ important\ symptoms\ and\ effects,\ both\ acute\ and\ delayed}$

Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

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Hypafarm SUTO 10W/30

Suitable Extinguishing media Foam, CO_2 or dry Powder.

Unsuitable extinguishing media Do not use water.

5.2 Special hazards arising from the substance or mixture

Heating may cause decomposition.

5.3 Advice for firefighters

Fire fighters should wear complete protective clothing including self-contained

breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

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 containment 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

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

Lower and upper explosion limit

Flash Point

Auto-ignition temperature

Decomposition Temperature

Not known.

Not known.

Not known.

Not known.

Kinematic Viscosity =65 mm 2 /s 40 $^{\circ}$ C

Solubility (Water): Not known. Solubility (Other): Not known.

Not known.

Partition coefficient n-octanol/water

(log value)

Vapour pressure Not known.

Relative vapour density Not known.
Particle characteristics Not known.

9.2 Other information

None.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

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None anticipated.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

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, 616-100-8 (Reason not

given)

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

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

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.



12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Results of PBT and vPvB assessment

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.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose of contents in accordance with local, state or national legislation.

Dispose of this material and its container to hazardous or special waste $% \left(1\right) =\left(1\right) \left(1\right) \left$

collection point. Dispose at suitable refuse site.

13.2 Additional Information

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

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

14.1 UN number or ID 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 classified as a Marine Pollutant.

14.6 Special precautions for user

Not known

14.7 Maritime transport in bulk according to IMO instruments

Not known

SECTION 15: REGULATORY INFORMATION

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

Phenol, (tetrapropenyl) derivatives (74499-35-7)

High Concern for Authorisation

REACH: ANNEX XIV list of substances Not listed

subject to authorisation

REACH: Annex XVII Restrictions on the Carcinogens: category 1B (64742-65-0), Toxic to reproduction: category 1B manufacture, placing on the market and (74499-35-7), Carcinogens: category 1B (74869-22-0), Phosphorodithioic acid, use of certain dangerous substances, mixed O,O-bis(2-ethylhexyl and iso-Bu and iso-Pr) esters, zinc salts (85940-28-

mixtures and articles

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

Not listed

(CoRAP)

Regulation (EU) N° 2019/1021 of the Not listed

European Parliament and of the Council

on persistent organic pollutants

Regulation (EC) N° 1005/2009 on Not listed

substances that deplete the ozone layer

Regulation (EU) N° 649/2012 of the Not listed

European Parliament and of the Council concerning the export and import of

hazardous chemicals

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 ${\it Asp. Tox.} \ 1: {\it Aspiration hazard, Category} \ 1$

> 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)

 $\label{eq:H304:Maybe fatalif} \mbox{H304: May be fatal if swallowed and enters airways.}$

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 Disclaimers Regulation (EC) No. 1272/2008 (CLP)

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