

**Multi-Purpose Grease**

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 Multi-Purpose Grease
Product code 0122, 0121, 0187, 0188, 0189, 0855, 0853, 1635
Unique Formula Identifier (UFI) XJK1-W0XX-2003-2RV1

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

Identified Use(s) PC24: Lubricants, greases, release products
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 Veedol Deutschland GmbH

Address of Supplier Hans-Böckler-Straße 10

Langenfeld,
Germany

Postal code 40764
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) Not classified as dangerous for supply/use.

**Multi-Purpose Grease****2.2 Label elements**

	According to Regulation (EC) No. 1272/2008 (CLP)
Product Name	Multi-Purpose Grease
Hazard Pictogram(s)	None.
Signal Word(s)	None.
Hazard Statement(s)	None.
Precautionary Statement(s)	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children.
Unique Formula Identifier (UFI)	XJK1-W0XX-2003-2RV1

2.3 Other hazards

None Know.

2.4 Additional Information

None.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**3.1 Substances**

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.

3.2 Mixtures

Not applicable.

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

None anticipated. Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

**Multi-Purpose Grease****5.1 Extinguishing media**

Suitable Extinguishing media Foam, CO₂ or dry Powder.

Unsuitable extinguishing media Do not full water jet.

5.2 Special hazards arising from the substance or mixture

None anticipated. In case of fire toxic gases may be formed.

5.3 Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES**6.1 Personal precautions, protective equipment and emergency procedures**

Take the precautions customary when handling chemicals. Use personal protection equipment. Special danger of slipping by leaking/spilling product.

6.2 Environmental precautions

Do not release large quantities into the surface water or into drains.

6.3 Methods and material for containment and cleaning up

Adsorb spillages onto sand, earth or any suitable adsorbent material.

6.4 Reference to other sections

See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE**7.1 Precautions for safe handling**

Avoid contact with skin and eyes.

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)

PC24: Lubricants, greases, release products

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1 Control parameters**

8.1.1 Occupational Exposure Limits No Occupational Exposure Limits assigned.

8.2 Exposure controls

8.2.1. Appropriate engineering controls Ensure adequate ventilation.

8.2.2. Personal protection equipment

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Eye Protection

Wear eye protection with side protection (EN166).



Skin protection

Wear Impervious Gloves (EN374)



Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.



Thermal hazards

None known.

8.2.3. Environmental Exposure Controls Do not release large quantities into the surface water or into drains.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**9.1 Information on basic physical and chemical properties**

Physical state	Paste,
Colour	Brown.
Odour	Characteristic odour
Melting point/freezing point	Not known.
Boiling point or initial boiling point and boiling range	Not known.
Flammability	Not known.
Lower and upper explosion limit	Not known.
Flash Point	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature	Not known.
pH	Not known.
Kinematic Viscosity	Not known.
Solubility	Solubility (Water) : Insoluble. Solubility (Other) : Not known.
Partition coefficient n-octanol/water (log value)	Not known.
Vapour pressure	Not known.
Density and/or relative density	Not known
Relative vapour density	Not known.
Particle characteristics	Not known.

9.2 Other information**SECTION 10: STABILITY AND REACTIVITY**

**Multi-Purpose Grease****10.1 Reactivity**

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

Heat.

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	Not classified.
Acute toxicity - Skin Contact	Not classified.
Acute toxicity - Inhalation	Not classified.
Skin corrosion/irritation	Not classified.
Serious eye damage/irritation	Not classified.
Skin sensitization data	Not classified.
Respiratory sensitization data	Not classified.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
Lactation	Not classified.
STOT - single exposure	Not classified.
STOT - repeated exposure	Not classified.
Aspiration hazard	Not classified.

11.2 Information on other hazards

Not known.

SECTION 12: ECOLOGICAL INFORMATION**12.1 Toxicity**

Toxicity - Aquatic invertebrates	Not classified.
Toxicity - Fish	Not classified.
Toxicity - Algae	Not classified.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.

12.2 Persistence and degradability

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	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	
	None known.
12.7 Other adverse effects	
	Not known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods	
	Dispose at suitable refuse site.
13.2 Additional Information	
	No special precautions are required for this product.

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

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Candidate List of Substances of Very High Concern for Authorisation Not listed

REACH: ANNEX XIV list of substances subject to authorisation Not listed

REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles Not listed

Community Rolling Action Plan (CoRAP) Not listed

Regulation (EC) N° 850/2004 of the European Parliament and of the Council 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 Council 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.

Hazard Statement(s) None.

Precautionary Statement(s) P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.

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



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

data used to compile the SDS

Disclaimers

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