

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name: Moly Assembly Grease

Other identification:

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

Industrial lubricant and assembly paste

1.3 Details of the supplier of the safety data sheet

SwanTek

Mintsfeet Road South, Kendal, LA9 6ND, UK

Tel: +44 (0)1539 722247 Email: service@swantek.com Web: www.swantek.com

1.4 Emergency telephone number

As per section 1.3

Section 2: Hazards identification

2.1 Classification of the substance or mixture

Not classified as hazardous.

2.2 Label elements

Hazard pictograms: (none)

(none)

(none)

(none)

Signal word: (none)

Hazard statements:

Precautionary statements:

Other label elements:

2.3 Other hazards

Section 3: Composition / information on ingredients

3.1 Substances

3.2 Mixtures

None of the components needs to be classified.

Section 4: First aid measures

4.1 Description of first aid measures

General:

Inhalation: n/a

Ingestion: Wash mouth out with water, Do not induce vomiting, seek medical advice.

Skin: Wash skin with soap and water.

Eye: Wash out all residual material with water. If irritation continues seek medical advice.

4.2 Most important symptoms and effects, both acute and delayed

General:

Inhalation: n/a

Ingestion: May cause nausea and diarrhoea

Skin: Unlikely to cause irritation - possible on sensitive skin types

Eye: May cause minor irritation and short term redness

4.3 Indication of any immediate medical attention and special treatment needed

Section 5: Firefighting measures

5.1 Extinguishing media

Extinguish with dry powder, foam, sand or earth. Do not use water jet.

5.2 Special hazards arising from the substance or mixture

5.3 Advice for firefighters

Use self contained breathing apparatus.

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

May cause slippery conditions underfoot.

6.2 Environmental precautions

Do not allow to enter drains or watercourses.

6.3 Methods and material for containment and cleaning up

Scrape up in bulk then wipe up remainder with cloth.

6.4 Reference to other sections

Section 7: Handling and storage

7.1 Precautions for safe handling

Wear gloves. Care should be taken with dispensing equipment not to inject product under the skin.

7.2 Conditions for safe storage, including any incompatibilities

Do not store at elevated temperatures.

7.3 Specific end use(s)

Section 8: Exposure controls / personal protection

8.1 Control parameters

Hand protection: Impervious gloves

Eye Protection: Wear protective glasses if there is a risk of splashing

Body Protection: Normal work wear

Respiratory Protection: n/a

8.2 Exposure controls

n/a

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Note: This information represents typical data and is not a specification.

Physical state	Long fibred semi-solid
Colour	Grey / black
Odour	None
Melting point	> 55°C
Flash point	> 200°C
Auto-ignition point	> 200°C
Flammability	Not flammable at ambient temperatures
Oxidising properties	None

9.2 Other information

Section 10: Stability and reactivity

10.1 Reactivity

Stable under normal conditions

10.2 Chemical stability

10.3 Possibility of hazardous reactions

10.4 Conditions to avoid

Avoid contact with sources of ignition and extreme temperatures

10.5 Incompatible materials

Avoid contact with strong oxidising agents

10.6 Hazardous decomposition products

Oxides of carbon, smoke, soot, sulphurous compounds.

Section 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity: Not considered toxic under normal handling.

Chronic toxicity: n/a

Genotoxicity: n/a

Irritancy – Skin: Possible very mild irritant on sensitive skin types.

Section 12: Ecological information

12.1 Toxicity

Non marine pollutant. Unlikely to cause notable contamination.

12.2 Persistence and degradability

12.3 Bioaccumulative potential

12.4 Mobility in soil

Insoluble in water. Poorly absorbed into soils.

12.5 Results of PBT and vPvB assessment

12.6 Other adverse effects

Section 13: Disposal considerations

13.1 Waste treatment methods

Product disposal: Incineration or landfill. Dispose of in accordance with local regulations

Section 14: Transport information

General

For road, rail & air: Not classified as hazardous (No special precautions or labelling necessary)

14.1 UN Number

14.2 UN proper shipping name

14.3 Transport hazard class(es)

14.4 Packing group

14.5 Environmental hazards

14.6 Special precautions for user

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code

Section 15: Regulatory information

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

15.2 Chemical safety assessment

Section 16: Other information

The responsibility to ensure safe working conditions within the workplace remains with the user. The information on this SDS is given as a guide to the precautions required to maintain a safe work environment. This product is for professional use only. Not for sale or resale to the general public. Use in applications other than those described above may give rise to risks not covered by the information on this SDS. The physical and chemical properties on this SDS are typical properties and are not a specification. Please report any errors.