Safety Data Sheet

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

1.1 Product identifier

Product name: **X22**

Other identification:

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

Lubricating grease

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

This product has no classification under CLP.

2.2 Label elements

Hazard pictograms: (none)
(none)
(none)
(none)

Signal word: (none)

Hazard statements: None

Precautionary statements: None

Other label elements: None

2.3 Other hazards

This product is not identified as a PBT/vPvB substance.

Section 3: Composition / information on ingredients

3.1 Substances

3.2 Mixtures

Classified ingredients: None

Section 4: First aid measures

4.1 Description of first aid measures

General:

Inhalation: Consult a doctor.

Ingestion: Wash out mouth with water.

Skin: Wash immediately with plenty of soap and water.

Eye: Bathe the eye with running water for 15 minutes.

4.2 Most important symptoms and effects, both acute and delayed

General:

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Ingestion: There may be irritation of the throat.

Skin: There may be mild irritation at the site of contact.

Eye: There may be irritation and redness.

4.3 Indication of any immediate medical attention and special treatment needed

Not applicable.

Section 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media for the surrounding fire should be used.

5.2 Special hazards arising from the substance or mixture

In combustion emits toxic fumes.

5.3 Advice for firefighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Refer to section 8 of SDS for personal protection details.

6.2 Environmental precautions

Do not discharge into drains or rivers.

6.3 Methods and material for containment and cleaning up

Wash the spillage site with large amounts of water.

6.4 Reference to other sections

Refer to section 8 of SDS.

Section 7: Handling and storage

7.1 Precautions for safe handling

Avoid the formation or spread of dust in the air.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, well ventilated area.

7.3 Specific end use(s)

No data available.

Section 8: Exposure controls / personal protection

8.1 Control parameters

Workplace exposure limits: No data available.
DNEL / PNEC No data available.

8.2 Exposure controls

Respiratory protection: Respiratory protective device with particle filter.
Hand protection: Protective gloves.
Eye protection: Safety glasses. Ensure eye bath is to hand.
Skin protection: Protective clothing.

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.

State	Paste
Colour	Off-white
Odour	Odourless
Solubility in water	Insoluble
Boiling point/range	Not applicable
Flash point	> 300°C
Relative density	1.0
pH	Approx 7

9.2 Other information

No data available.

Section 10: Stability and reactivity

10.1 Reactivity

Stable under recommended transport or storage conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4 Conditions to avoid

Heat.

10.5 Incompatible materials

Strong oxidising agents. Strong acids.

10.6 Hazardous decomposition products

In combustion emits toxic fumes.

Section 11: Toxicological information

11.1 Information on toxicological effects

Toxicity values: No data available.
Skin contact: There may be mild irritation at the site of contact.
Eye contact: There may be irritation and redness.
Ingestion: There may be irritation of the throat.
Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Section 12: Ecological information

12.1 Toxicity

No data available.

12.2 Persistence and degradability

Biodegradable.

12.3 Bioaccumulative potential

No bioaccumulation potential.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

This product is not identified as a PBT/vPvB substance.

12.6 Other adverse effects

Negligible ecotoxicity.

Section 13: Disposal considerations

13.1 Waste treatment methods

The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

General

This product does not require a classification for transport.

14.1 UN 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 applicable

14.6 Special precautions for user

Not applicable

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

Not applicable

Section 15: Regulatory information

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

Specific regulations: Not applicable

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

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.