

SAFETY DATA SHEET
CERAMIC GREASE - VERY HIGH TEMPERATURE

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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name: Ceramic Grease - Very High Temperature

ref: SGPG70

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

1.3. Details of the supplier of the safety data sheet

Silverhook
Unit 14 Bates Road
Harold Wood, London, England
RM3 0JH
Tel.: +44 (0) 1708330500
Fax.: +44 (0) 1708330504
Email: 522@silverhook.co.uk
Responsible person email: 522@silverhook.co.uk

1.4. Emergency telephone number

+ 44 (0) 1708330500 (during office hours)

SECTION 2: HAZARD IDENTIFICATION

2.1. Classification of the substance or mixture

Classification under CHIP

This product has no classification under CHIP.

2.2. Label elements

Label elements

This product has no label elements.

2.3. Other hazards

PBT

This product is not identified as a PBT substance.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Contains

No Hazardous Materials.

Or at a concentration below reportable levels.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Skin contact

Wash immediately with plenty of soap and water.

Eye contact

Bathe the eye with running water for 15 minutes.

Ingestion

Wash out mouth with water.

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Inhalation

Consult a doctor.

4.2. Most important symptoms and effects, both acute and delayed

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.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment

Not applicable.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

Exposure hazards

In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters

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

Personal precautions

Refer to Section 8 of SDS for personal protection details.

6.2. Environmental precautions

Environmental precautions

Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures

Wash the spillage site with large amounts of water.

6.4. Reference to other sections

Reference to other sections

Refer to Section 8 of SDS.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Handling requirements

Avoid the formation or spread of dust in the air.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

Store in cool, well ventilated area.

7.3. Specific end use(s)

Specific end use(s)

No data available.

[cont...]

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Workplace exposure limits

No data available.

8.1. DNEL/PNEC Values

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

State	Paste
Colour	Dark brown
Odour	Perceptible odour
Solubility in water	Insoluble

9.2. Other information

Other information

No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

Reactivity

Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

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

Conditions to avoid

Heat.

10.5. Incompatible materials

Materials to avoid

Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. Products

In combustion emits toxic fumes.

[cont...]

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SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Toxicity values

No data available.

Symptoms / routes of exposure

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

Ecotoxicity values

No data available.

12.2. Persistence and degradability

Persistence and degradability

Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential

No bioaccumulation potential.

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

PBT identification

This product is not identified as a PBT substance.

12.6. Other adverse effects

Other adverse effects

Negligible eco-toxicity.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

NB

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

SECTION 14: TRANSPORT INFORMATION

Transport class

This product does not require a classification for transport.

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

[cont...]

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Other information

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

Disclaimer

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at UK, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.