PRODUCT SAFETY DATA SHEET

According to article 31 and Annex II of the EU REACH Regulation

Hodgson

PHOENIX® METAL CASEMENT PUTTY

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1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Trade Name	Phoenix® Metal Casement Putty.
Use of the substance / preparation	Hand applied putty in a bucket for use as a glazing compound or filler.
Manufacturer / Supplier	Hodgson Sealants Limited Belprin Road Beverley East Yorkshire, HU17 0LN United Kingdom
Service	Tel: + 44 (0)1482 868321 Fax: + 44 (0)1482 679337 E-mail: SDS@hodgsonsealants.com
Emergency Phone Number (UK Office Hours Only: 9am to 5pm)	Tel: + 44 (0)1482 868321

2. HAZARDS IDENTIFICATION

This product is not hazardous according to article 31 and Annex II of the EU REACH Regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterisation	Homogeneous mixture of mineral filler, linseed oil, plasticiser and white spirits.
Hazardous ingredients	Contains no hazardous components.

4. FIRST AID MEASURES

Eye contact	Flush with water. Seek medical advice if irritation persists. Immediately flush with plenty of water for 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention if any discomfort continues.
Skin contact	Wipe off and wash with soap and water. Seek medical advice if irritation persists.
Inhalation	Remove to fresh air. Get medical attention if any discomfort continues.
Ingestion	Get medical attention if any discomfort continues.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media	Carbon dioxide, foam, dry powder or fine water spray. Water can be used to cool containers exposed to fire.
Unsuitable extinguishing media	None known.
Special protective equipment / procedures	A self-contained respirator and protective clothing should be worn. Keep containers cool with water spray until well after fire is out. Determine the need to evacuate or isolate the area according to your local emergency plan.
Special exposure hazards arising from the substance or preparation itself, combustion products and resulting gases	Carbon oxides and traces of incompletely burned carbon compounds.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Wear proper protective equipment.
Precautions to protect the environment	Prevent material from entering surface waters, drains and soil.
Methods for cleaning up	Scrape up and place in a container fitted with a lid. Dispose of in accordance with local regulations.

7. HANDLING AND STORAGE

Advice on safe handling	General ventilation is recommended. Avoid skin and eye contact. Do not breathe vapour.
Advice on storage	Keep container closed and store away from moisture.
Unsuitable packaging materials	None known. Protect product against moisture.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure controls for hazardous components	Not applicable.

Personal protective equipment

Respiratory protection	Not necessary.
Hand protection	Protective equipment is not normally necessary. Gloves should be worn where repeated or prolonged contact can occur.
Eye protection	Avoid contact with eyes.
Skin protection	Protective equipment is not normally necessary.
Hygiene measures	Exercise good industrial hygiene practice. Wash after handling, especially before eating, drinking or smoking.
Environmental exposure controls	Refer to section 6 & 12.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Stiff paste for application by hand and knife, packed into plastic buckets.
Odour	None.
Specific Gravity	2.0g/cm³
Water solubility	0 g/l at 25°C

The above information is not intended for use in preparing product specifications.

10. STABILITY AND REACTIVITY

General information	Stable at room temperature.
Conditions to avoid	None established.
Materials to avoid	None established.
Hazardous decomposition	During combustion carbon monoxide and carbon dioxide will be generated.

11. TOXICOLOGICAL INFORMATION

On contact with eyes	May cause smarting and irritation.
On skin contact	Prolonged contact may defat and dry the skin leading to possible irritation and dermatitis.
On inhalation	Not applicable.
On ingestion	May cause irritation of the mouth, throat and digestive system.
Other health hazard information	None known.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects	None known.
Environmental fate and distribution	Solid material, insoluble in water. No adverse effects are predicted.
Fate and effects in waste water treatment plants	No adverse effects on bacteria are predicted.
Persistence and degradability	Biologically not degradable.

13. DISPOSAL CONSIDERATIONS

Product disposal	Dispose of in accordance with local regulations. Do not empty product into drains. According to the European catalogue, waste codes are not product specific, but application specific. The user should assign waste codes, preferably in discussion with the waste disposal authorities.
Packaging disposal	Dispose of in accordance with local regulations. Do not empty product into drains. The user should assign waste codes, preferably in discussion with the waste disposal authorities.

14. TRANSPORT INFORMATION

Road / Rail (ADR/RID)	Not subject to ADR/RID.
Sea transport (IMDG)	Not subject to IMDG code.
Air transport (ICAO)	Not subject to ICAO regulations.

15. REGULATORY INFORMATION

Labelling according to EEC directive	
Nature of hazard	No specific regulations or labelling requirements.
Hazard symbols	No specific regulations or labelling requirements.
R-phrases	No specific regulations or labelling requirements.
S-phrases	No specific regulations or labelling requirements.

16. OTHER INFORMATION

This Product Safety Data Sheet was prepared in compliance with article 31 and Annex II of the EU REACH regulation as well as their relevant amendments, on the approximation of laws, regulations and administrative provisions relative to the classification, packaging and labelling of dangerous substances and preparations.

This product should only be used as stated in Hodgson literature. It is the responsibility of the persons in receipt of this Product Safety Data Sheet to ensure that the information contained herein is properly read and understood by all people who may use, handle, dispose of or in any way come in to contact with the product. If the recipient subsequently produces a formulation containing the Hodgson product, it is the recipient's sole responsibility to ensure the transfer of all relevant information from the Hodgson Product Safety Data Sheet to their own Product Safety Data Sheet in compliance with article 31 and Annex II of the EU REACH regulation.

All information and instructions provided in the Product Safety Data Sheet are based on the current state of scientific and technical knowledge at the date indicated on the present Product Safety Data Sheet. Hodgson shall not be held responsible for any defect in the product covered by this Product Safety Data Sheet, should the existence of such defect not be detectable considering the current state of scientific and technical knowledge.