PRODUCT SAFETY DATA SHEET

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

Hodgson

SEAMSEAL BR

Version No: 2	Revision Date: 23/03/09	Page 1 of 5

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Trade Name	Seamseal BR
Use of the substance / preparation	Gun applied soft paste for use as a sealant or adhesive.
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

Flammable. Avoid contact with skin and eyes. Prolonged skin contact may defat and dry the skin leading to possible irritation and dermatitis. Eye contact may cause smarting and irritation.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterisation	Homogeneous mixture of mineral filler, synthetic rubber, liquid polymer and white spirit.

Hazardous Ingredients

Name	CAS No.	EC No.	Conc. (%w/w)	Classification & R phrases	
White spirit	64742-48-9	265-150-3	13	Xn	R10, R65

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	If confined to the mouth, do not swallow; wash out mouth with water. If swallowed, drink water and seek medical advice showing the container/label/product safety data sheet. Do not induce vomiting.

5. FIRE FIGHTING MEASURES

This product is flammable with a flash point of 50°C

Suitable extinguishing media	Foam, dry powder, carbon dioxide, sand and earth.
Unsuitable extinguishing media	Do not use water jets on fires.
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. Absorb larger spillages with sawdust, sand or earth.

7. HANDLING AND STORAGE

Advice on safe handling	General ventilation is recommended. Avoid skin and eye contact. Do not breathe vapour. Take precautions against static discharges. Wash hands thoroughly with soap and water before eating and drinking.
Advice on storage	Store in a cool, dry, well-ventilated place and away from direct sunlight or heat and sources of ignition.
Unsuitable packaging materials	None known.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure controls for hazardous components

Name	CAS No.	Workplace Exposure Limits
White spirit	64742-48-9	1000 mg/m^3 for an 8 hour TWA reference period.

Personal protective equipment

Respiratory protection	Not necessary when used in a well-ventilated area. If needed, use an air purifying respirator conforming to Type A (EN141). Check with protective equipment manufacturers.
Hand protection	Chemical protective gloves should be worn where repeated or prolonged contact can occur. For gloves breakthrough time contact the chemical protective glove supplier.
Eye protection	Safety glasses should be worn.
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	Paste.
Colour	Grey & white.
Odour	Solvent.
Specific Gravity	1.5g/cm³
Water solubility	0 g/l at 25°C
Volatile content	13%

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	Heat sources, sources of ignition and direct sunlight.
Materials to avoid	None known.
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 skin contact may defat and dry the skin leading to possible irritation and dermatitis. Solvent may be absorbed through skin.
On inhalation	Not applicable.
On ingestion	May cause irritation of the mouth, throat and digestive system and eventual vomiting. Harmful, may cause lung damage if swallowed.
Other health hazard information	None known.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects	No adverse effects on aquatic organisms are predicted.
Environmental fate and distribution	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.
Bioaccumulation	No bioaccumulation potential.

13. DISPOSAL CONSIDERATIONS

Product disposal	Dispose of in accordance with local regulations. Do not empty product into drains. Product should be disposed of, as special waste by incineration or landfill via a licensed waste disposal authority.
Packaging disposal	Dispose of in accordance with local regulations. Do not empty product into drains. Product should be disposed of, as special waste by incineration or landfill via a licensed waste disposal authority.

14. TRANSPORT INFORMATION

Proper shipping name	FLAMMABLE LIQUID, N.O.S (Contains white spirit).
Classification	3: Flammable liquid.
UN number	1993
Transport category	3
Limited quantities	LQ7 – Boxes of 380ml x 24 or 1000ml x 6 can be transported under limited quantities provisions.

15. REGULATORY INFORMATION

Labelling according to EEC directive	
Nature of hazard	Flammable.
Hazard symbols	No specific regulatory or labelling requirements.
R-phrases	R10 Flammable.
S-phrases	S2 Keep out of reach of children. S23/24 Avoid contact with skin and eyes. S62 If swallowed do not induce vomiting: seek medical advice immediately and show this container or label.
Other Phrases	Contains white spirit.

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.