

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

1.1 Product identifier

Product name : Asbestos Roof Coating Primer
Type of product : Polymer

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

Use of the substance/mixture : Primer to maximise adherence of the Asbestos Roof Coating
Use advised against No information available.

1.3 Details of the supplier of the safety data sheet

Company SmartSeal UK Ltd
Unit 3, 65-67 Cutlers Rd,
South Woodham Ferrers,
Chelmsford
CM3 5WA

Telephone +44 (0) 1268 722500
E-mail address contactus@smartseal.co.uk

1.4 Emergency telephone number

Emergency Telephone +44 (0) 1268 722500 (office hours only
Mon-Fri 08:30 - 17:30)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]
Not classified

2.2 Label elements

EUH-statements EUH208 - Contains a mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC No 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC No 220-239-6] (3:1), 1,2 -benzisothiazol-3(2H)-one, 2-methyl-4-isothiazolin-3-one. May produce an allergic reaction
EUH210 – Safety data sheet available on request

2.3 Other hazards

Other hazards not The components in this formulation do not meet the criteria for

contributing to the classification as PBT or vPvB.
classification

SECTION 3: Composition/information on

ingredients 3.1 Substances

Not applicable

3.2 Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation	Not applicable
Skin contact	Repeated or prolonged skin contact may cause irritation. After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water and soap.
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Ingestion	Ingestion may cause nausea and vomiting. Rinse mouth out with water. If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention.

4.2 Most important symptoms and effects, both acute and delayed

No additional information available.

4.3 Indication of any immediate medical attention and special treatment needed

After adequate first aid, no further treatment is required unless symptoms reappear.

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media	: All known extinguishants can be used.
Unsuitable extinguishing media	: None known.

5.2 Special hazards arising from the substance or mixture

Fire hazard	In dry state: Combustible
Explosion hazard	Not applicable.

5.3 Advice for firefighters

Precautionary measures fire	Do not allow run-off from fire-fighting to enter drains or water courses.
Protection during firefighting	Special protective equipment for firefighters: Wear suitable respiratory equipment.
Other information	Combustion produces toxic gases.

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

General measures: Avoid contact with skin and eyes.

6.1.1 For non-emergency personnel

Protective equipment: Avoid contact with skin and eyes. Protective gloves made of PVC. Safety glasses.

6.1.2 For emergency responders

Protective equipment: PVC gloves.

6.2 Environmental precautions

Avoid release to the environment. Prevent soil and water pollution. SECTION 12: Ecological information.

6.3 Methods and materials for containment and cleaning up

For containment	Contain leaking substance, pump over in suitable containers.
Methods for cleaning up	Collect in closed and suitable containers for disposal. Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Clean up even minor leaks or spills and spread granular absorbent promptly. Disposal must be done according to official regulations. SECTION 13: Disposal considerations.
Other information	Comply with local regulations for disposal.

6.4 Reference to other sections

SECTION 12: Ecological information. SECTION 13: Disposal considerations.

SECTION 7: Handling and storage**7.1 Precautions for safe handling**

Precautions for safe handling	Keep container in a well-ventilated place. Avoid contact with skin and eyes.
Handling temperature	5 - 40 °C
Hygiene measures	Use good personal hygiene practices. When using do not eat, drink, smoke, sniff.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions	Protect against frost.
Maximum storage period	6 months
Storage temperature	5 - 40 °C
Storage area	Protect against frost.
Special rules on packaging	Storage in plastic is recommended. Storage in stainless steel is recommended. Storage containers must be free of contamination before use.
Packaging materials	Plastic. Steel. Stainless steel.

7.3 Specific end uses

The information supplied has been based upon the current level of information available, for the purpose of specifying the requirements regarding environment, health and safety in conjunction

with the product. They are not to be interpreted as a warranty.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

No additional information available.

8.2 Exposure controls

Hand protection	Protective gloves made of PVC.
Eye protection	Goggles + face shield.
Skin and body protection	Not applicable. Avoid prolonged and repeated contact with skin.
Respiratory protection	Not applicable.
Environmental exposure controls	Do not discharge into drains or rivers.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form	: Liquid
Appearance	: Milky.
Colour	: White
Odour	: Weak
Melting point	: 0°C
Boiling point	: 100°C
Relative Density	: 1.02 kg/l @ 20°C
pH Value	: 8.5 – 9.5
Water solubility	: Soluble in water. Water: 100 %
Solid content (%)	: 45 – 47

9.2 Other information

VOC content	Max 0.05%
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SECTION 10: Stability and reactivity

10.1 Reactivity

Not applicable.

10.2 Chemical stability

SECTION 7: Handling and storage. Stable under normal conditions.

10.3 Possibility of hazardous reactions

None known.

10.4 Conditions to avoid

Keep the substance free from contamination.

10.5 Incompatible materials

Materials to avoid. Strong acids.

10.6 Hazardous decomposition products

On burning: release of (highly) toxic gases/vapours.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity	Not classified (Based on available data, the classification criteria are not met)
Skin corrosion/irritation	Not classified (Based on available data, the classification criteria are not met)
Serious eye damage/irritation	pH: 8.5 – 9.5 Not classified (Based on available data, the classification criteria are not met)
Respiratory or skin sensitisation	pH: 8.5 – 9.5 Not classified (Based on available data, the classification criteria are not met)
Germ cell mutagenicity	Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity	Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity	Not classified (Based on available data, the classification criteria are not met)
Specific target organ toxicity (single exposure)	Not classified (Based on available data, the classification criteria are not met)
Specific target organ toxicity (repeated exposure)	Not classified (Based on available data, the classification criteria are not met)
Aspiration hazard	Not classified (Based on available data, the classification criteria are not met)
Potential adverse human health effects and symptoms	None known
Other information	No additional information available.

SECTION 12: Ecological information

12.1 Toxicity

Ecology – general Material highly soluble in water.

12.2 Persistence and Degradability

Persistence and degradability Not readily biodegradable.

12.3 Bioaccumulative Potential

Bioaccumulative potential There is no bioaccumulation.

12.4 Mobility in Soil

Ecology - soil None known.

12.5 Results of PBT and vPvB Assessment

No additional information available

12.6 Other Adverse Effects

Other adverse effects	Unknown.
Additional information	None known.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Regional legislation (waste)	Waste disposal according to EC directives 75/442/EEC and 91/689/EEC in the corresponding versions, covering waste and dangerous waste.
Waste treatment methods	Refer to manufacturer's information.
Waste disposal recommendations	Treat using the best available techniques before discharge into drains or the aquatic environment.
Ecology - waste materials	Refer to manufacturer/supplier for information on recovery/recycling.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1 UN Number

Not regulated for transport

14.2 UN proper shipping name

Proper Shipping Name (ADR)	Not applicable
Proper Shipping Name (IMDG)	Not applicable
Proper Shipping Name (ADN)	Not applicable
Proper Shipping Name (RID)	Not applicable

14.3 Transport hazard class(es)

ADR	
Transport hazard class(es) (ADR)	Not applicable
IMDG	
Transport hazard class(es) (IMDG)	Not applicable
ADN	
Transport hazard class(es) (ADN)	Not applicable
RID	
Transport hazard class(es) (RID)	Not applicable

14.4 Packing group

Packing group (ADR)	Not applicable
Packing group (IMDG)	Not applicable
Packing group (ADN)	Not applicable
Packing group (RID)	Not applicable

14.5 Environmental hazards

Dangerous for the environment	No	No	No	supplementary information available
Marine pollutant	No	No	No	supplementary information available
Other information				

14.6 Special precautions for user

Overland transport

No available data

Transport by sea

No available data

Inland waterway transport

No available data

Rail transport

No available data

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1 EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

VOC content Max 0.05%

15.1.2 National regulations

Water hazard class (WGK) 1 – low hazard to waters

15.2 Chemical Safety Assessment

No additional information available

SECTION 16: Other information

Data sources No data available.

Other information None known.

Full text of H- and EUH-phrases:

EUH208	Contains . May produce an allergic reaction
EUH210	Safety data sheet available on request

All recommendations for the use of our products, whether given by us, orally, or to be implied from data or test results obtained by us, are based on the current state of our knowledge at the time such recommendations are made. When additional information is obtained, these recommendations may be updated. They may also be influenced by circumstances outside our control.

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