



## COSHH Safety Data Sheet

Version 7, January 2023

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### 1. Identification of the Substance and Company

<b>Product Name:</b>	URSA TERRA Glass Wool
<b>Application:</b>	Thermal and acoustic insulation for buildings. Manufactured to BS EN 13162.
<b>Manufacturer:</b>	URSA Benelux Pitantiestraat 127 8792 Waregem-Desselgem Belgium

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### 2. Composition/Information on Ingredients

<b>Composition:</b>	Inert glass wool fibre bonded with a thermosetting resin. Olive green in colour. (Older product, pre 2018, is yellow in colour).
<b>Hazardous ingredients:</b>	Not applicable.
<b>Facings and adhesives:</b>	None, aluminium foil, glass fibre tissue (black or plain), kraft paper.

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### 3. Hazard Identification

<b>Principal Hazards:</b>	No hazard statement associated with this product.
<b>Specific Hazards:</b>	Not applicable.

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### 4. First Aid Measures

<b>Inhalation:</b>	Remove person to fresh air. Rinse throat and clean nose to eliminate dust.
<b>Skin contact:</b>	Fibres are not classed as a skin irritant (Regulation EC 790/2009) though they may cause temporary itching. Remove contaminated clothing. Wash gently with clean, warm water and soap.
<b>Eye contact:</b>	Wash with clean water for 15 minutes. If symptoms persist seek medical advice.
<b>Ingestion:</b>	Wash mouth out and drink plenty of water.

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## 5. Fire Fighting Measures

<b>General:</b>	The products are non-combustible, however packaging or some facings (e.g. paper or polyethylene) may burn.
<b>Suitable extinguishing media:</b>	Water, foam, carbon dioxide or dry powder.
<b>Products of combustion:</b>	Generally non-combustible. Carbon dioxide, carbon monoxide and some trace gases.

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## 6. Accidental Release Measures

<b>Personal precautions:</b>	Where high concentration of dust is expected, use personal protective equipment as mentioned in section 8.
<b>Environmental precautions:</b>	Not applicable.
<b>Cleaning method:</b>	Vacuum cleaner or dampen with water prior to brushing up.

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## 7. Handling and Storage

No specific handling measures. Store in original packaging in a dry place.

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## 8. Exposure Controls/Personnel Protection

<b>Technical measures:</b>	Cut using a knife rather than a saw to minimise dust. Keep product in polythene wrapping if using a saw.
<b>Respiratory:</b>	In confined spaces and where dust emissions may occur, wear a face mask to BS EN 149 class FFP1.
<b>Hand:</b>	Wear gloves (to BS EN 388).
<b>Skin:</b>	Loose fitting clothing with closed sleeves.
<b>Eyes:</b>	Wear safety goggles to BS EN 166 when working overhead, in confined spaces or where dust emissions might occur.
<b>Hygiene measures:</b>	After prolonged contact wash gently with warm water and soap.

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## 9. Physical and Chemical Properties

<b>Physical state:</b>	Solid.
<b>Appearance:</b>	Glass mineral wool supplied as rolls or slabs, olive green in colour (older product is yellow). With or without facings.
<b>Water solubility:</b>	Insoluble in water and generally inert.
<b>Melting point:</b>	>700°C.

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## 10. Stability and Reactivity

<b>Stability:</b>	Initial properties stable up to 200°C.
<b>Hazardous reactions:</b>	Stable, not reactive.
<b>Hazardous decomposition products:</b>	Not applicable in normal conditions of use.

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## 11. Toxicological Information

Glass mineral wool is classified by IARC (the International Agency for Research on Cancer) in Group 3; Not classified as a carcinogen for humans.

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## 12. Ecological Information

Stable product with no known adverse environmental effects. Product can be recycled. Zero ozone depletion potential (ODP) and zero global warming potential (GWP).

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## 13. Disposal Considerations

No special precautions. Not classified as special waste, and may be disposed in authorised landfill sites.

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## 14. Transport Information

No special precautions. Not classified as hazardous for transport.

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## 15. Regulatory Information

No special labelling required. Products are not hazardous and are 'articles' not 'substances'; as such not subject to CLP or REACH Regulations.

CLP Regulation exoneration for mineral wools under Note Q, free from suspicion of carcinogenic effects (EUCEB Registered).

COSHH Regulations - Schedule 1: WEL of 5 mg/m<sup>3</sup> dust, 8 hour TWA (gravimetric) applies to mineral wool dust.

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## 16. Other Information

If you require any further information, please contact URSA UK Ltd.

The attention of users is drawn to possible risks taken when the product is used for other applications than the one it has been designed for.

This product data sheet is based upon the knowledge and experience gained by URSA International in manufacturing insulation materials. It is made in good faith without any guarantee or warranty of accuracy.

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