

## **COSHH Safety Data Sheet**

Version 9, January 2025

1. Identification of the Substance and Company

Product Name: URSA TERRA GLASSWOOL

**Application:** Thermal and acoustic insulation for buildings.

Manufactured to BS EN 13162.

Manufacturer: URSA Benelux

Pitantiestraat 127

8792 Waregem-Desselgem

Belgium

2. Composition/Information on Ingredients

**Composition:** Inert glass wool fibre bonded with a

thermosetting resin. Olive green in colour. (Older product, pre 2018, is yellow in colour).

**Hazardous ingredients:** Not applicable.

Facings and adhesives: None, aluminium foil, glass fibre tissue (black or

plain), kraft paper.

3. Hazard Identification

**Principal Hazards:** No hazard statement associated with this

product.

**Specific Hazards:** Not applicable.

4. First Aid Measures

**Inhalation:** Remove person to fresh air. Rinse throat and

clean nose to eliminate dust.

**Skin contact:** 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.

**Eye contact:** Wash with clean water for 15 minutes.

If symptoms persist seek medical advice.

**Ingestion:** Wash mouth out and drink plenty of water.



5. Fire Fighting Measures

**General**: The products are non-combustible, however

packaging or some facings (e.g. paper or

polyethylene) may burn.

**Suitable extinguishing media:** Water, foam, carbon dioxide or dry powder.

**Products of combustion:** Generally non-combustible. Carbon dioxide,

carbon monoxide and some trace gases.

6. Accidental Release Measures

**Personal precautions:** Where high concentration of dust is expected,

use personal protective equipment as mentioned

in section 8.

**Environmental precautions:** Not applicable.

Cleaning method: Vacuum cleaner or dampen with water prior to

brushing up.

7. Handling and Storage No specific handling measures. Store in original

packaging in a dry place.

8. Exposure Controls/Personnel Protection

**Technical measures:** Cut using a knife rather than a saw to minimise

dust. Keep product in polythene wrapping if

using a saw.

**Respiratory:** In confined spaces and where dust emissions

may occur, wear a face mask to BS EN 149 class

FFP1.

**Hand:** Wear gloves (to BS EN 388).

**Skin:** Loose fitting clothing with closed sleeves.

**Eyes:** Wear safety goggles to BS EN 166 when working

overhead, in confined spaces or where dust

emissions might occur.

**Hygiene measures:** After prolonged contact wash gently with warm

water and soap.



9. Physical and Chemical Properties

**Physical state:** Solid.

Glass mineral wool supplied as rolls or slabs, **Appearance:** 

olive green in colour (older product is yellow).

With or without facings.

Insoluble in water and generally inert. Water solubility:

>700°C. Melting point:

10. Stability and Reactivity

Stability: Initial properties stable up to 200°C.

**Hazardous reactions:** Stable, not reactive.

**Hazardous decomposition products:** Not applicable in normal conditions of use.

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.

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).

No special precautions. Not classified as special waste, and may be disposed in authorised landfill sites. 13. Disposal Considerations

No special precautions. Not classified as hazardous for transport. 14. Transport Information

Tel: 01786 451170



## 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/m³ dust, 8 hour TWA (gravimetric) applies to mineral wool dust.

## 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.