

TerraBrick™ SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by UK REACH Regulation SI 2019/758

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

1.1 Product identifier

Form : Article.

Product name : TerraBrick™

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

Recommended use : Not available.

1.3 Details of the supplier of the safety data sheet

Smithers-Oasis U.K. Limited Crowther Road Crowther Industrial Estate

Washington, Tyne & Wear NE38 0AQ

ENGLAND

(44) 1 91 417 5595

e-mail address of person

: info@smithersoasis.com

responsible for this SDS

1.4 Emergency telephone number

Telephone number: 1-703-527-3887 (CHEMTREC International)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Product definition : Mono-constituent substance

GHS Classification

Not classified - Smithers-Oasis considers this product an article.

"Article" means a manufactured item other than a fluid or particle (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees.

2.2 Label elements

No labeling applicable.

SECTION 3: Composition/information on ingredients

3.1 Substances

: Not applicable.

3.2 Mixtures

: There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

Date of issue/Date of revision : 2/23/2022 Date of previous issue : 2/23/2022 Version : 0.03 1/4

TerraBrick™

SECTION 4: First aid measures

4.1 Description of first aid measures

General: Pay attention to good general hygiene and housekeeping.

Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes, occasionally

lifting the upper and lower eyelids. Check for and remove any contact lenses.

Ingestion : If swallowed, rinse mouth with water (only if the person is conscious). Get medical

attention if you feel unwell.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing

media

: Water. Fire extinguishers.

5.2 Special hazards arising from the substance or mixture

Hazards from the substance or mixture

: None known.

5.3 Advice for firefighters

Special protective actions

: None.

for fire-fighters

Advice for firefighters

 Qualified persons wearing full fire-fighting suits and approved/certified selfcontained breathing apparatus. Use an extinguishing agent suitable for the

surrounding fire.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No special protection is required.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Precautions for safe

handling

: Good hygiene practices and housekeeping measures

7.2 Conditions for safe storage, including any incompatibilities

Recommendations: Store in accordance with local regulations. Store in original container protected from

direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10

for incompatible materials before handling or use.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

8.2 Exposure controls

Individual protection measures

Eye/face protection
 Hand protection
 Skin protection
 No special protection is required.
 Skin protection
 No special protection is required.
 Respiratory protection
 No special protection is required.

Date of issue/Date of revision: 2/23/2022Date of previous issue: 2/23/2022Version: 0.032/4

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state : Solid.
Color : Brown.

Odor : Slight Organic.
Odor threshold : Not available.

pH : Not available.

Melting point/freezing point : Not available.

Initial boiling point and : Not available.

boiling range

Flash point : Not applicable.
Evaporation rate : Not available.
Flammability (solid, gas) : Not available.
Upper/lower flammability or : Not applicable.

explosive limits

Vapor pressure : Not available.
Vapor density : Not applicable.
Relative density : Not available.
Solubility(ies) : Not available.
Partition coefficient: n-octanol/ : Not applicable.

water

Auto-ignition temperature: Not applicable.Decomposition temperature: Not available.Viscosity: Not applicable.Explosive properties: Not available.Oxidizing properties: Not available.

9.2 Other information

Solubility in water : Not available.

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended storage and handling conditions (see Section 7).

SECTION 11: Toxicological information

11.1 Information on toxicological effects

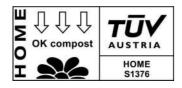
Acute toxicity Not classified. **Irritation/Corrosion** Not classified. **Sensitization** Not classified. **Mutagenicity** Not classified. Not classified. **Carcinogenicity** Reproductive toxicity Not classified. Not classified. **Teratogenicity** Specific target organ toxicity (single exposure) Not classified. Specific target organ toxicity (repeated exposure) Not classified. **Aspiration hazard** Not classified.

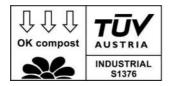
Date of issue/Date of revision : 2/23/2022 Date of previous issue : 2/23/2022 Version : 0.03 3/4

TerraBrick™

SECTION 12: Ecological information

Marine Pollutant: Not regulated.





SECTION 13: Disposal considerations

13.1 Disposal methods

Dispose of according to all federal, state and local applicable regulations.

SECTION 14: Transport information

DOT Classification : Not regulated.
ADR/RID : Not regulated.
ADN : Not regulated.
IMDG : Not regulated.
IATA : Not regulated.
IATA : Not regulated.

SECTION 15: Regulatory information

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

United States inventory (TSCA 8b) Exempt. Exempt.

SECTION 16: Other information

Indicates information that has changed from previously issued version.

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Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Date of issue/Date of revision : 2/23/2022 Date of previous issue : 2/23/2022 Version : 0.03 4/4