

SDS 6-202-1, 6-202-2
Issue 1, Version 1, Revised 24 October 2016

DiversiGum Sealing Compound

SECTION 1. IDENTIFICATION OF THE MIXTURE AND OF THE COMPANY

1.1 Product identifier

DiversiGum Sealing Compound

1.2 Relevant identified uses of the mixture and uses advised against

Non-hardening sealing compound

Uses advised against: Any applications other than those specified above

1.3 Details of the supplier of the safety data sheet

Manufactured for: DiversiTech UK Limited
Glaisdale Drive East
Nottingham
NG8 4LY
United Kingdom
Tel: +44 1159005858
Fax: +44 1159294468

1.4 Emergency telephone number

Emergency tel: 001 +1813 248 0585, 24 Hours, 7 Emergency Days, Chem-Tel, Inc.

SECTION 2. HAZARDOUS IDENTIFICATION

2.1 Classification of the mixture

This product does not meet the criteria for classification according to Regulation (EC) No 1272/2008 (CLP).

2.2 Label Elements:

No hazard label warning required for this product based on GHS criteria.

2.3 Other hazards

PBT: This substance is not identified as a PBT substance.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

No component of this mixture is considered hazardous by OSHA Hazard Communication Standard (29CFR 1910.1200)

SECTION 4. FIRST AID MEASURES

4.1 Description of first aid measures

IF ON SKIN: If skin irritation occurs: Get medical attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

IF SWALLOWED: Not likely, but if ingested get medical attention.

4.2 Most important symptoms and effects, both acute and delayed

None

4.3 Indication of any immediate medical attention and special treatment needed

None

SECTION 5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Use water, foam, carbon dioxide, or dry chemical.

5.2 Special hazards arising from the substance or mixture

Will not explode.

5.3 Advice for fire-fighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

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SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Refer to section 8 of SDS for personal protection details.

6.2 Environmental precautions

Do not discharge into drains or rivers.

6.3 Methods and material for containment and cleaning up

As the product is solid, a spill is not really possible. If the material is dumped or falls into an undesirable location and is no longer usable, dispose of the material as described in Section 13 of this document.

6.4 Reference to other sections

Please refer to Section 8 for details on protective wear.

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Wash hands with soap and water after handling.

7.2 Condition for safe storage, including any incompatibilities

Store in cool and dry area.

7.3 Specific end use(s)

Non-hardening sealing compound

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Not relevant.

8.2 Exposure controls

A system of local and/or general exhaust is recommended to maintain fresh air.

Eye/face protection: Not required during normal use.

Skin protection:

Hand protection: Use impermeable gloves to minimise prolonged skin contact. Wash hands after handling this material and before eating or smoking.

Other: Not required during normal use.

Respiratory protection: Not required during normal use.

Thermal hazards: Not relevant

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance:	Dark grey solid
Odour:	Not applicable
Odour threshold:	No data available
pH:	Not applicable
Melting point/freezing point:	Not applicable
Initial boiling point and boiling range:	Not applicable
Flash point:	310 °C COC
Evaporation rate:	Not applicable
Flammability limits %	Not applicable
Vapour pressure:	Not applicable
Vapour density	Not applicable
Relative density:	Not applicable
Solubility:	insoluble in water
Partition Coefficient: n-octanol/water:	No data available

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SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES (cont.)

Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
Viscosity:	No data available
Explosive properties:	No data available
Oxidising properties:	No data available

9.2 Other information

No further details

SECTION 10. STABILITY AND REACTIVITY

10.1 Reactivity

Stable under normal conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

None

10.4 Conditions to avoid

No data available

10.5 Incompatible materials

No data available

10.6 Hazardous decomposition products

No data available

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

11.1.1 Acute Toxicity: No acute toxic effects expected with this product.

11.1.2 Irritation: Eye contact causes irritation. Swallowing may cause temporary discomfort, and may causes blockage.

11.1.3 Corrosivity: No effect.

11.1.4 Sensitisation: Not expected to be a sensitizer.

11.1.5 Repeated dose toxicity: Not expected to be of concern.

11.1.6 Carcinogenicity: Not carcinogenic.

11.1.7 Mutagenicity: Not expected to be mutagenic.

11.1.8 Toxicity for reproduction: Not expected to be toxic to reproduction.

11.1.9 Route of exposure: Skin and eye contact.

11.1.9 Symptoms related to the physical, chemical and toxicological characteristics: Eye contact causes irritation. Swallowing may cause temporary discomfort, and may causes blockage.

SECTION 12. ECOLOGICAL INFORMATION

12.1 Toxicity

No data available.

12.2 Persistence and degradability

No data available.

12.3 Bioaccumulative potential

No data available.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

The product does not contain substances identified as a PBT.

12.6 Other adverse effects

No further details.

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SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Disposal operations – This product is not considered a hazardous waste based on U.S. EPA hazardous standards.

Disposal of packaging - Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste facility.

Please follow all local, regional, national and international laws.

SECTION 14. TRANSPORTATION INFORMATION

14.1 UN number

Not applicable

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class(es)

Not applicable

14.4 Packing group

Not applicable

14.5 Environmental hazards

Not Environmentally Hazardous Substance or Marine Pollutant

14.6 Special precautions for user

Not applicable

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable

SECTION 15. REGULATORY INFORMATION

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

The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

15.2 Chemical safety assessment

A chemical safety assessment has not been conducted.

SECTION 16. OTHER INFORMATION

Other information

This safety data sheet is prepared in accordance with Regulation (EC) No. 1272/2008 (CLP).

Revision Summary: All Sections: New GHS Format

ABBREVIATIONS:

UN Model Regulations means the Model Regulations annexed to the most recently revised edition of the Recommendations on the Transport of Dangerous Goods published by the United Nations.

IMDG Code means the International Maritime Dangerous Goods code, as amended.

ADR means the European Agreement concerning the International Carriage of Dangerous Goods by Road, as amended.

RID means the Regulations concerning the International Carriage of Dangerous Goods by Rail, as amended.

ADN means the European Agreement concerning the International Transport of Dangerous Goods by Inland Waterways, as amended.

Sources of Key Data:

UK Regulatory References: The Control of Substances Hazardous to Health Regulations 2002 (as amended 2004). European Regulation (EC) No. 1272/2008 on classification, labeling and packaging of substances and mixtures.

Approved Code of Practice: Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply. British Workplace Exposure Limits EH40.

Classification and Labelling Guidance: Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Annex 2

Precautionary Statement and Pictograms: Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Annex 3

Guidance on the Preparation of Safety Data Sheets: Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Annex 4

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SECTION 16. OTHER INFORMATION (cont.)

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