

#### MATERIAL SAFETY DATA SHEET: GLOBAL DRUM SEAL

**Issue Date**: 1<sup>st</sup> August 2012

#### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARTION/COMPANY/UNDERTAKING

Product Name: Drum Seal

Company Details: Global Spill Control Pty Ltd

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**Recommended Use:** Drum Sealant.

Emergency sealant putty for leaks of hydrocarbons and

chemicals with pressure up to 1.5psi.

**Note:** Product is a temporary seal only. When using with strong acids, alkalis or oxidizers, product may be affected and will not resist degradation for as long as with non-aggressive liquids.

#### 2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC AUSTRALIA
NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

Risk phrase: Not applicable

Safety phrase: Not applicable

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical identity: Bentonite clay

**CAS number:** 1302-78-9

Chemical identity: Polymer

CAS number: Nil

#### 4. FIRST AID MEASURES

**Eye:** Flush with water for at least 15minutes. If

irritation persists, seek medical attention.

**Skin:** Wash with soap and water.

**Inhalation:** Remove to fresh air or ventilated area. If

symptoms persist, seek medical attention.

**Ingestion:** If symptoms occur, seek medical attention.

Advice to Doctor: Treat symptomatically

## 5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Water

Powder

Hazards from combustion

**products:** Soot and smoke

Precautions for fire fighters and

**special protective equipment:** Fire fighters to wear self-contained breathing

apparatus (SCBA) and full protective clothing.

#### 6. ACCIDENTAL RELEASE MEASURES

**Emergency procedures:** Not applicable

Methods and materials for containment and clean up

**procedures:** Not applicable

## 7. HANDLING AND STORAGE

Precautions for safe handling: None

**Conditions for safe storage:** Store in a dry place out of direct sunlight.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards: None

Biological Limits: None

Engineering Controls: None

Personal Protective Equipment: Wear gloves if sensitive skin

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Grey putty
Odour:	None
pH:	Not applicable
Vapour Pressure:	Not applicable
Vapour Density:	Not applicable
Boiling point/range:	Not applicable
Freezing/melting point:	Not applicable
Solubility:	(in water): Insoluble
Specific gravity or density	Specific gravity: 1.6
Flammable information:	Not flammable
Flash point:	Not applicable
Flammable limits:	Not applicable
10. STABILITY AND REACTIVITY	
Chemical Stability:	Stable
Conditions to avoid:	Not applicable
Incompatable Materials:	Strong acids, alkalis and oxidizers.
Hazardous Decomposition Products:	Not applicable
Hazardous reactions:	
	May be affected by strong acids, alkalis and oxidizers.
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Health effects from likely routes of exposi Acute and chronic health effects:	oxidizers.  ure:  Nil
Health effects from likely routes of exposi Acute and chronic health effects: Possible routes of exposure:	oxidizers.  ure:  Nil  Nil
Health effects from likely routes of exposing Acute and chronic health effects:  Possible routes of exposure:  Range of effects following exposure:  Dose, concentration or conditions of	oxidizers.  ure:  Nil  Nil  Nil

There are no potential adverse health effects associated with this material.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** Not applicable

Persistence and degradability: Biodegradable

Mobility: No data available

#### 13. DISPOSAL CONSIDERATIONS

**Disposal Methods:** As per local regulations

Special precautions for landfill

or incineration: No data available

## 14. TRANSPORT INFORMATION

**UN number:** Not applicable

**UN proper shipping name:**Not applicable

Class and subsidiary risks:

Packing group:

Not applicable

Not applicable

Special precautions for user: Nil

Hazchem code: None allocated

#### 15. REGULATORY INFORMATION

Standard for the Uniform Scheduling of

**Drugs and Poisons (SUSDP):**None allocated

Prohibition or notification

requirements: None allocated

Agricultural and Veterinary

Chemicals Act: None allocated

Industrial Chemicals (Notification and

Assessment) Act 1989: None allocated

## 16. OTHER INFORMATION

Safe usage: identify liquid to be contained, read the liquid's MSDS and wear the recommended personal protective equipment. Handle, label and dispose of as per the MSDS and government regulations for the liquid.

Last Revised: August 2012

All information contained in this Material Safety Data Sheet and the health, safety and environmental information are considered to be accurate to the best of our knowledge as of the issue date specified above. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the data and information contained in this data sheet. Health and safety precautions and environmental advice noted in this data sheet may not be accurate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. Global Spill Control Pty. Ltd. accepts no responsibility for any injury, loss or damage, resulting from abnormal use of the material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the material.