

MONA-GUARD BLOCK

Page: 1

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Revision No: 1

# Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name: MONA-GUARD BLOCK

Product code: MGB

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

Use of substance / mixture: PC1: Adhesives, sealants.

# 1.3. Details of the supplier of the safety data sheet

Company name: Hydron Protective Coatings Ltd

Unit 7, Phoenix Road

Wednesfield Wolverhampton WV11 3PX United Kingdom

**Tel:** +44(0)1902 450 950 **Email:** sales@monaseal.co.uk

# 1.4. Emergency telephone number

Emergency tel: +44(0)1902 450 950

(office hours only)

# Section 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

# 2.2. Label elements

Label elements: This product has no label elements.

# 2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

# 3.1. Substances

Chemical identity: MONA-GUARD BLOCK

Contains: Aqueous emulsion of aminofunctional polysiloxanes

[cont...]

#### MONA-GUARD BLOCK

Page: 2

## Section 4: First aid measures

#### 4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

## 4.2. Most important symptoms and effects, both acute and delayed

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

# Section 5: Fire-fighting measures

# 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray

to cool containers.

# 5.2. Special hazards arising from the substance or mixture

Exposure hazards: Not applicable.

# 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

#### Section 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-

side up to prevent the escape of liquid.

## 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

#### 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for

disposal by an appropriate method.

MONA-GUARD BLOCK

Page: 3

#### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

## Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

# 7.3. Specific end use(s)

Specific end use(s): No data available.

## Section 8: Exposure controls/personal protection

# 8.1. Control parameters

Workplace exposure limits: No data available.

## **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

## 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

# Section 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

State: Liquid Colour: White

Odour: Characteristic odour

Solubility in water: Miscible

Boiling point/range°C: Not applicable. Flammability limits %: lower: Not applicable.

**upper:** Not applicable. **Flash point°C:** Not applicable.

Part.coeff. n-octanol/water: Not applicable. Relative density: 1.01

pH: 5-6 VOC g/l: Not applicable.

# 9.2. Other information

Other information: Not applicable.

MONA-GUARD BLOCK

Page: 4

# Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: No data available.

**Section 11: Toxicological information** 

11.1. Information on toxicological effects

Toxicity values: No data available.

Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

# **Section 12: Ecological information**

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

**Mobility:** Readily absorbed into soil.

MONA-GUARD BLOCK

Page: 5

## 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

## 12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

# Section 13: Disposal considerations

#### 13.1. Waste treatment methods

Disposal operations: The generation of waste should be avoided or minimised wherever possible.

Disposal of this product, solutions and any by-products should at all times comply with

the requirements of environmental protection and waste disposal legislation.

**Disposal of packaging:** Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

## **Section 14: Transport information**

Transport class: This product does not require a classification for transport.

# Section 15: Regulatory information

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

Specific regulations: Not applicable.

# 15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture

by the supplier.

#### Section 16: Other information

## Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

2015/830.

\* indicates text in the SDS which has changed since the last revision.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.