

### Borgh Kit MS Polymeer

Revision date: 12.12.2016

Revision No: 1,00

Print date: 12.12.2016

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

### 1.1. Product identifier

Borgh Kit MS Polymeer

#### Further trade names

Colour : white / black / grey

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

#### Use of the substance/mixture

Adhesives, sealants

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

Company name:	BORGH B.V.	
Street:	De Steiger 71	
Place:	NL-1351 AE Almere	
Telephone:	+31 36 5359333	Telefax: +31 36 5317409

### 1.4. Emergency telephone number:

National poisons information centre:  
NL: +31 30 2748888

#### Further Information

[http://www.who.int/gho/phe/chemical\\_safety/poisons\\_centres/en/index.html](http://www.who.int/gho/phe/chemical_safety/poisons_centres/en/index.html)

## SECTION 2: Hazards identification

### 2.2. Label elements

#### Precautionary statements

P102 Keep out of reach of children.

#### Special labelling of certain mixtures

EUH208 Contains Vinyltrimethoxysilane. May produce an allergic reaction.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

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#### Hazardous components

CAS No	Chemical name	Quantity		
	EC No	Index No	REACH No	
	Classification according to Regulation (EC) No. 1272/2008 [CLP]			
907-495-0	Micronised amide wax			1.0-25.0 %
			01-2119545465-35	
	Aquatic Chronic 3; H412			
2768-02-7	Vinyltrimethoxysilane			1.0-2.5 %
	220-449-8		01-2119513215-52	
	Flam. Liq. 3, Acute Tox. 4; H226 H332			

Full text of H and EUH statements: see section 16.

#### Further Information

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP].

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### General information

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

##### After inhalation

Move victim out of danger zone. Move victim to fresh air. Put victim at rest and keep warm.

##### After contact with skin

After contact with skin, wash immediately with plenty of water and soap. Do not wash with: solvent / Thinner.

##### After contact with eyes

Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Seek medical advice.

##### After ingestion

Rinse mouth immediately and drink plenty of water. Do NOT induce vomiting. Seek medical advice.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

##### Suitable extinguishing media

Suitable extinguishing media: Water. Foam. Carbon dioxide (CO<sub>2</sub>). Extinguishing powder. Sand.

#### 5.2. Special hazards arising from the substance or mixture

The product itself does not burn. Use water spray jet to protect personnel and to cool endangered containers.

#### 5.3. Advice for firefighters

Protective clothing. Goggles.

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In case of fire: Wear self-contained breathing apparatus.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment. Ventilate affected area. High slip hazard because of leaking or spilled product. See protective measures under point 7 and 8.

### 6.2. Environmental precautions

Do not allow to enter into surface water or drains. Wipe up with absorbent material (eg. cloth, fleece). Collect in closed containers for disposal. Spilled product must not leak into the ground.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

#### Advice on safe handling

Use only in well-ventilated areas. Avoid contact with skin and eyes.

### 7.2. Conditions for safe storage, including any incompatibilities

#### Requirements for storage rooms and vessels

Suitable material for Container: Stainless steel. polyethylene. Keep container tightly closed. Keep away from food, drink and animal feedingstuffs. Protect against: frost. heat. Recommended storage temperature: 5 - 40°C.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### Additional advice on limit values

Does not contain substances above concentration limits fixing an occupational exposure limit.

### 8.2. Exposure controls

#### Protective and hygiene measures

When using do not eat, drink or smoke. Change contaminated clothing.

#### Eye/face protection

Suitable eye protection: Goggles.

#### Hand protection

The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. Tested protective gloves are to be worn: DIN EN 374. Recommended material: NBR (Nitrile rubber) / NR (natural rubber, natural latex). For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

#### Skin protection

For the protection against direct skin contact, body protective clothing is essential (in addition to the usual working clothes). Chemical resistant safety shoes.

#### Respiratory protection

Respiratory protection necessary at: insufficient ventilation.

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## SECTION 9: Physical and chemical properties

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

Physical state:	thixotropic Paste
Colour:	white
Odour:	Light

pH-Value:	6-8	<b>Test method</b>
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#### Changes in the physical state

Melting point:	not applicable
Initial boiling point and boiling range:	not applicable
Flash point:	> 60 °C
Lower explosion limits:	not applicable
Upper explosion limits:	not applicable
Ignition temperature:	not applicable
Decomposition temperature:	not applicable
Vapour pressure:	not determined
Density (at 20 °C):	1.51 g/cm <sup>3</sup>
Water solubility:	not applicable
Partition coefficient:	not determined
Viscosity / dynamic:	thixotropic

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No data available

### 10.2. Chemical stability

No data available

### 10.3. Possibility of hazardous reactions

No data available

### 10.4. Conditions to avoid

Stable under recommended storage conditions.

### 10.5. Incompatible materials

Materials to avoid:

- Oxidizing agents.
- Alkalis (alkalis), concentrated.
- acid, concentrated.

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#### 10.6. Hazardous decomposition products

Thermal decomposition can lead to the escape of irritating gases and vapors.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

##### Acute toxicity

CAS No	Chemical name	Exposure route	Method	Dose	Species	Source
2768-02-7	Vinyltrimethoxysilane	inhalative vapour	ATE	11 mg/l		
		inhalative aerosol	ATE	1,5 mg/l		

##### Sensitising effects

After skin contact: Irritant.  
following inhalation: mild irritant.  
Irritant effect on the eye: mild irritant.

##### Additional information on tests

Frequently or prolonged contact with skin may cause dermal irritation. The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).

### SECTION 12: Ecological information

#### 12.2. Persistence and degradability

No data available

#### 12.4. Mobility in soil

No data available

#### 12.5. Results of PBT and vPvB assessment

No data available

#### 12.6. Other adverse effects

No data available

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

##### Advice on disposal

Waste disposal according to EC directives 75/442/EEC and 91/689/EEC in the corresponding versions, covering waste and dangerous waste.

### SECTION 14: Transport information

#### Land transport (ADR/RID)

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**14.3. Transport hazard class(es):** -

#### Marine transport (IMDG)

**14.3. Transport hazard class(es):** -

#### Air transport (ICAO-TI/IATA-DGR)

**14.3. Transport hazard class(es):** -

#### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

#### Other applicable information

No dangerous good in sense of these transport regulations.

### SECTION 15: Regulatory information

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

##### National regulatory information

#### 15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

### SECTION 16: Other information

#### Relevant H and EUH statements (number and full text)

H226	Flammable liquid and vapour.
H332	Harmful if inhaled.
H412	Harmful to aquatic life with long lasting effects.
EUH208	Contains Vinyltrimethoxysilane. May produce an allergic reaction.

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*

#### IMPORTANT

The information in this data sheet is based on our experience and on data available to us at the time of its issue and is accurate to the best of our knowledge.

The customer is strongly advised to observe and ensure that its employees and customers observe all directions contained herein.

As the specific conditions of use of the product are outside the suppliers control, the supplier is not responsible for the (negative) consequences of these specific conditions of use.

It is the responsibility of the customer that the use of this product should be in compliance with the handling, storage and other instructions in this safety data sheet.