

SEAL N FLEX FACADE White Revision Number 1

Revision date 06-Oct-2019 Supersedes Date: 18-Dec-2019

# Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifier

Product Name Pure substance/mixture SEAL N FLEX FACADE White Mixture

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

Recommended use Uses advised against Sealant. No information available.

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

Company Name Bostik New Zealand Limited 19 Eastern Hutt Road Wingate, Lower Hutt, New Zealand Tel: 04-567 5119 Fax: 04-567 5412 Manufacturer Bostik Benelux B.V. Denariusstraat 11 4903 RC Oosterhout The Netherlands Tel: + 31 162 491 000

#### 1.4. Emergency telephone number

Emergency Telephone	24 Hr: 0800 243 622
	+64 4 917 9888
	Poison Centre : 0800 764 766

E-mail address

SDS.AP@Bostik.com

### Section 2: HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS)

#### 2.2. Label Elements

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS)

Signal word

None

#### Prevention

P264 - Wash hands thoroughly after handling

P281 - Use personal protective equipment as required

### Response

P314 - Get medical advice/attention if you feel unwell

Skin P303

P303 + P361 + P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

## Eyes

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

Storage

P403 + P233 - Store in a well-ventilated place. Keep container tightly closed

## Disposal

P501 - Dispose of contents/containers in accordance with local regulations

## 2.3. Other Hazards

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

## 3.1 Substances

Not applicable

### 3.2 Mixtures

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS)

\*\*\* Any remaining ingredients are not hazardous

## Section 4: FIRST AID MEASURES

#### 4.1. Description of first aid measures

General advice	If symptoms persist, call a physician.	
Inhalation	Immediate medical attention is not required. If symptoms persist, call a physician. Move to fresh air in case of accidental inhalation of vapors or decomposition products.	
Skin contact	Immediate medical attention is not required. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician.	
Eye contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.	
Ingestion	Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Call a physician. Do NOT induce vomiting.	
Self-protection of the first aider	Use personal protective equipment as required	
4.2. Most important symptoms and effects, both acute and delayed		
Symptoms	None known.	
4.3. Indication of any immediate medical attention and special treatment needed		
Note to physicians	Treat symptomatically.	
4.4. Reference to Other Sections		
Reference to other sections	Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION Section 11: TOXICOLOGY INFORMATION	
Section 5: FIRE-FIGHTING MEASURES		
5.1. Extinguishing media		
Suitable extinguishing media	Use. Dry chemical. Carbon dioxide (CO2). Water spray (fog). Alcohol resistant foam.	
Unsuitable extinguishing media	No information available.	
5.2. Special hazards arising from the substance or mixture		
Specific hazards arising from the chemical	Keep product and empty container away from heat and sources of ignition. Risk of ignition.	

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5.3. Advice for firefighters

**Special protective equipment for** Wear self-contained breathing apparatus and protective suit.

SEAL N FLEX FACADE White Revision Number 1

fire-fighters

## Section 6: ACCIDENTAL RELEASE MEASURES

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

Personal precautions	Use personal protective equipment as required. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Pay attention to flashback. Take precautionary measures against static discharges.	
6.2. Environmental precautions		
Environmental precautions	See Section 12 for additional Ecological Information. Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.	
6.3. Methods and material for containment and cleaning up		
Methods for containment	Prevent further leakage or spillage if safe to do so.	
Methods for cleaning up	Soak up with inert absorbent material. Dam up. Pick up and transfer to properly labeled containers. Take precautionary measures against static discharges.	
6.4. Reference to other sections		
Reference to other sections	Section 7: HANDLING AND STORAGE Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION Section 13: DISPOSAL CONSIDERATIONS	

## Section 7: HANDLING AND STORAGE

#### 7.1. Precautions for safe handling

Advice on safe handling	Use with local exhaust ventilation. All equipment used when handling the product must be grounded. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use personal protective equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors).	
7.2. Conditions for safe storage, including any incompatibilities		
General hygiene considerations	When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.	
Storage Conditions	Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep containers tightly closed in a cool, well-ventilated place. Keep away from heat. Keep in properly labeled containers.	
Incompatible materials	No information available	
7.3. Specific end use(s)		
Specific Use(s)	Sealant.	
Other information	No information available.	
7.4. References to Other Sections		
Reference to other sections	Section 13: DISPOSAL CONSIDERATIONS Section 10: STABILITY AND REACTIVITY	

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

#### Exposure Limits

Derived No Effect Level (DNEL)	No information available	
Predicted No Effect Concentration (PNEC)	No information available	
OTHER INFORMATION	No information available	
8.2. Exposure controls		
Engineering controls	Ensure adequate ventilation, especially in confined areas.	
PPE - Personal Protection Equipment		
Eye/face protection Skin and body protection	Wear safety glasses with side shields (or goggles). Wear suitable protective clothing. No special technical protective measures are necessary under normal conditions.	
Hand protection	Wear suitable chemical resistant gloves. The selection of suitable gloves does not only depend on the material, but also on further marks of quality and various manufacturers.	
Respiratory protection	No protective equipment is needed under normal use conditions. Respiratory protection required in insufficiently ventilated working areas and during spraying. An air-fed mask, or for short periods of work, a combination of professional filter is recommended.	
General hygiene consideration	<b>s</b> Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Avoid contact with skin, eyes or clothing. Take off contaminated clothing and	

Environmental exposure controls No information available.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance Color Odor Odor threshold	Very viscous Paste White Characteristic No information available	
Property	Values	Remarks • Method
рН	Not applicable .	
Melting point / freezing point	No data available	
Boiling point / boiling range	No data available	
Flash point	> 66 °C	Seta Closed Cup
Evaporation rate	No data available	
Flammability (solid, gas)	No data available	
Flammability Limit in Air		
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Vapor pressure	No data available	
Vapor density	No data available	
Relative density	1.34	
Water solubility	Immiscible in water	
Solubility(ies)	No data available	
Partition coefficient	No data available	
Autoignition temperature	No data available	
Decomposition temperature	No data available	
Kinematic viscosity	No data available	
Dynamic viscosity	800000 mPa s	

#### **SEAL N FLEX FACADE White Revision Number** 1

#### Revision date 06-Oct-2019 Supersedes Date: No information available

Explosive properties Oxidizing properties	No information available No information available
9.2. Other information Softening Point Molecular weight Solvent content (%) Solid content (%) Density Bulk density VOC Content (%)	No information available No information available No information available No information available No information available 10.8 g/L
Section 10: STABILITY AND	REACTIVITY
10.1. Reactivity	
Reactivity	None under normal use conditions.
10.2. Chemical stability	
10.3. Possibility of hazardous reac	tions
Possibility of hazardous reactions	None under normal processing.
Hazardous polymerization	None under normal processing.
10.4. Conditions to avoid	
Conditions to avoid	Heat, flames and sparks.
10.5. Incompatible materials	
Incompatible materials	No information available.
10.6. Hazardous decomposition products	
Hazardous decomposition products	Carbon oxides. Nitrogen oxides (NOx). Methyl alcohol.
Section 11: TOXICOLOGY IN	

#### 11.1. Information on toxicological effects

**Acute Toxicity** 

**Product Information** 

Inhalation

Ingestion

Product does not present an acute toxicity hazard based on known or supplied information. No data available. No data available. Eye contact Skin contact No data available. No data available.

**Component Information** 

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	No information available.
Sensitization	No information available.
Germ cell mutagenicity	No information available.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.

## SEAL N FLEX FACADE White Revision Number 1

#### Revision date 06-Oct-2019 Supersedes Date: No information available

STOT - repeated exposure Target organ effects Aspiration hazard Carcinogenicity No information available. Eyes, Lungs, retina, Skin. No information available. No information available.

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans Group 2B - Possibly Carcinogenic to Humans

## Section 12: ECOLOGICAL INFORMATION

#### 12.1. Toxicity

#### Ecotoxicity

Product Information None known.

#### **Component Information**

Data obtained on the component(s) include

#### 12.2. Persistence and degradability

No information available.

#### 12.3. Bioaccumulative potential

There is no data for this product.

#### 12.4. Mobility in soil

No information available.

### 12.5. Results of PBT and vPvB assessment

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

#### 12.6. Other adverse effects

No information available. Endocrine Disruptor Information

### Section 13: DISPOSAL CONSIDERATIONS

#### 13.1. Waste treatment methods

Waste from residues/unused products	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations.

## Section 14: TRANSPORT INFORMATION

IMDG	Not regulated
ΙΑΤΑ	Not regulated
ADR	Not regulated

## SEAL N FLEX FACADE White

### Section 15: REGULATORY INFORMATION

#### National Regulations

**ERMA Group** 

Not applicable

#### Section 16: OTHER INFORMATION

Chronic Hazard Star Legend \*= Chronic Health Hazard

#### Key or legend to abbreviations and acronyms used in the safety data sheet No information available

Key Literature References and Sources for Data No information available	
Prepared By	Product Safety & Regulatory Affairs
Revision date	06-Oct-2019
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Training Advice	No information available

#### Disclaimer

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#### End of Safety Data Sheet