

Revision date 14-Oct-2019

SEAL N FLEX FACADE Grey Revision Number 2

ision Number 2 Supersedes Date: 03-Oct-2019

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

1.1. Product Identifier

Product Name SEAL N FLEX FACADE Grey

Pure substance/mixture Mixture

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

Recommended use Sealant.

Uses advised against 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

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 + 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

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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)

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation Remove to fresh air.

Skin contact Wash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper

eyelids. Consult a physician.

Ingestion Clean mouth with water and drink afterwards plenty of water.

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 extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

Unsuitable extinguishing media No information available.

5.2. Special hazards arising from the substance or mixture

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chemical

Specific hazards arising from the Keep product and empty container away from heat and sources of ignition.

5.3. Advice for firefighters

Special protective equipment for

Wear self-contained breathing apparatus and protective suit.

fire-fighters

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

^{***} Any remaining ingredients are not hazardous

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Personal precautions Use personal protective equipment as required. Remove all sources of ignition.

6.2. Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information. Do not flush into surface water or

sanitary sewer system.

6.3. Methods and material for containment and cleaning up

Methods for containment Protect from moisture.

Methods for cleaning upSoak up with inert absorbent material.

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

7.2. Conditions for safe storage, including any incompatibilities

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice.

Storage Conditions Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights,

electric motors and static electricity). Protect from moisture. Protect from direct contact

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with water or excessive moisture.

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 No information available

(PNEC)

OTHER INFORMATION No information available

8.2. Exposure controls

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Respiratory protection

Engineering controls

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Ensure adequate ventilation, especially in confined areas.

PPE - Personal Protection Equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection 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. No protective equipment is needed under normal use conditions. Respiratory protection required in insufficiently ventilated working areas and during spraying. An air-fed mask,

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or for short periods of work, a combination of professional filter is recommended.

General hygiene considerations 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

wash before reuse.

Environmental exposure controls No information available.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance Very viscous Paste

Color Gray

Odor Characteristic

Odor threshold No information available

Property Values Remarks • Method

pH Not applicable.

Melting point / freezing point

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 No data available

limits

Lower flammability or explosive No data available

limits

Vapor pressureNo data availableVapor densityNo data available

Relative density 1.34

Water solubilityImmiscible in waterSolubility(ies)No data availablePartition coefficientNo data available

Autoignition temperature 420 °C

Decomposition temperatureNo data availableKinematic viscosityNo data availableDynamic viscosity800000 mPa s

Explosive propertiesNo information available **Oxidizing properties**No information available

9.2. Other information

Softening Point
Molecular weight
Solvent content (%)
Solid content (%)
No information available
No information available
No information available

Density No information available

Bulk density No information available

VOC Content (%) 10.8 g/L

Section 10: STABILITY AND REACTIVITY

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10.1. Reactivity

Reactivity None under normal use conditions.

10.2. Chemical stability

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

Hazardous polymerizationNone under normal processing.

10.4. Conditions to avoid

Conditions to avoid Protect from moisture.

10.5. Incompatible materials

Incompatible materialsNo information available.

10.6. Hazardous decomposition products

Hazardous decomposition

products

Carbon oxides. Nitrogen oxides (NOx). Methyl alcohol.

Section 11: TOXICOLOGY INFORMATION

11.1. Information on toxicological effects

Acute Toxicity

Product Information Product does not present an acute toxicity hazard based on known or supplied

information.

InhalationNo data available.Eye contactNo data available.Skin contactNo data available.IngestionNo data available.

Component Information

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

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

Target organ effects
Aspiration hazard
Carcinogenicity

No information available.
No information available.
No information available.

IARC (International Agency for

Research on Cancer)

Group 1 - Carcinogenic to Humans

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity

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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

IATA Not regulated

ADR Not regulated

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

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No information available

Key Literature References and Sources for Data

No information available

Prepared By Product Safety & Regulatory Affairs

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Revision note Not applicable.

Training Advice No information available

Disclaimer

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End of Safety Data Sheet