

**SEAL N FLEX Façade Grey Revision Number** 1

Revision date 27-May-2021 Supersedes Date: 27-May-2021

# Section 1: Identification: Product identifier and chemical identity

**Product identifier** 

**Product Name** SEAL N FLEX Façade Grey

Product Code(s) 30619352 30619351 30619352

Other means of identification

Pure substance/mixture Mixture

Recommended use of the chemical and restrictions on use

Recommended use Sealant

No information available Uses advised against

Details of manufacturer or importer

**Supplier** 

Bostik Australia Pty Ltd 51-71 High Street, Thomastown Victoria Australia

Tel: 613 9279-9333 Fax: 613 9279-9342

ABN: 79 003 893 838

au-bostik-sds@bostik.com E-mail address

Emergency telephone number

Emergency telephone number 24-hr Emergency: 1800 033 111

# Section 2: Hazard(s) identification

#### GHS Classification

Based on available information, this material is not classified as hazardous according to criteria of Safe Work Australia

Label elements

#### **Hazard statements**

Based on available information, this material is not classified as hazardous according to criteria of Safe Work Australia

#### Other hazards which do not result in classification

Harmful to aquatic life

Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released upon curing

Australia - EN Page 1/8

**SEAL N FLEX Facade Grev** 

**Revision Number** 1 Supersedes Date: 27-May-2021

Revision date 27-May-2021

Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

**Poison Schedule Number** Not applicable

## Section 3: Composition and information on ingredients, in accordance with Schedule 8

Substance

Not applicable

**Mixture** 

Balance Non-hazardous ingredients Proprietary

Section 4: First aid measures

Poisons Information Center, Australia: 13 11 26 **Emergency telephone number** 

Poisons Information Center, New Zealand: 0800 764 766

**Description of first aid measures** 

Remove to fresh air. Inhalation

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

eyelids. Consult a physician.

Skin contact Wash skin with soap and water.

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Ingestion

Rinse mouth immediately and drink plenty of water. Get medical attention if symptoms

occur.

Most important symptoms and effects, both acute and delayed

No information available. **Symptoms** 

Indication of any immediate medical attention and special treatment needed

Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released upon Note to physicians

curing.

# Section 5: Firefighting measures

Suitable extinguishing media

Suitable extinguishing media Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

Unsuitable extinguishing media No information available.

Specific hazards arising from the chemical

Specific hazards arising from the

No information available. chemical

Carbon oxides. Carbon dioxide (CO2). Nitrogen oxides (NOx). Silicon dioxide. **Hazardous combustion products** 

Special protective actions for fire-fighters

Australia - EN Page 2/8

**SEAL N FLEX Façade Grey Revision Number** 1

Revision Number 1 Supersedes Date: 27-May-2021

\_\_\_

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout

Revision date 27-May-2021

gear. Use personal protection equipment.

# Section 6: Accidental release measures

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

Personal precautions Ensure adequate ventilation.

**For emergency responders** Use personal protection recommended in Section 8.

**Environmental precautions** 

**Environmental precautions** See Section 12 for additional Ecological Information.

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

**Methods for containment**Do not scatter spilled material with high pressure water streams.

**Methods for cleaning up** Pick up and transfer to properly labeled containers.

## Precautions to prevent secondary hazards

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

# Section 7: Handling and storage, including how the chemical may be safely used

## Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

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

**Storage Conditions** Protect from moisture.

#### Section 8: Exposure controls and personal protection

# **Control parameters**

**Exposure Limits** 

# Appropriate engineering controls

**Engineering controls** Showers, eyewash stations, and ventilation systems.

### Individual protection measures, such as personal protective equipment

**Eye/face protection** If there is a risk of contact:. Wear safety glasses with side shields (or goggles).

**Skin and body protection** Lightweight protective clothing.

Hand protection Wear suitable gloves. Glove thickness > 0.7mm. Neoprene gloves. Nitrile rubber. Butyl

rubber. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The breakthrough

time for the mentioned glove material is in general greater than 480 min.

Respiratory protection Wear a respirator conforming to EN 140 with Type A/P2 filter or better. Organic gases

and vapors filter conforming to EN 14387.

Australia - EN Page 3/8

**SEAL N FLEX Façade Grey Revision Number** 1

\_\_\_\_\_

Revision date 27-May-2021

Supersedes Date: 27-May-2021

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Environmental exposure controls No information available.

# Section 9: Physical and chemical properties

#### Information on basic physical and chemical properties

Physical state Solid

Appearance Very viscous Paste

**Color** Gray

**Odor** Characteristic

Odor threshold No information available

Property Values Remarks • Method

pH

pH (as aqueous solution)

Melting point / freezing point

Initial boiling point and boiling

No data available

No data available

range

Flash point 66 °C Seta Closed Cup

Evaporation rate No data available Flammability 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 availableRelative vapor densityNo data available

Relative density 1.34

Water solubility Immiscible in water Solubility(ies) No data available Partition coefficient No data available

Autoignition temperature 420 °C

Decomposition temperatureNo data availableKinematic viscosityNo data availableDynamic viscosity800000 mPa s

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

Other information

Solid content (%)

No information available

Pensity

No information available

**VOC Content (%)** 10.8 g/L

# Section 10: Stability and reactivity

Reactivity

**Reactivity** No information available.

Chemical stability

**Stability** Stable under normal conditions.

**Explosion data** 

Sensitivity to mechanical None.

mpact

Sensitivity to static discharge None.

# Possibility of hazardous reactions

Australia - EN Page 4/8

**SEAL N FLEX Façade Grey Revision Number** 1

Revision Number 1 Supersedes Date: 27-May-2021

Revision date 27-May-2021

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Possibility of hazardous reactions None under normal processing.

Conditions to avoid

Conditions to avoid Protect from moisture.

**Incompatible materials** 

**Incompatible materials**None known based on information supplied.

**Hazardous decomposition products** 

Hazardous decomposition

products

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

#### Section 11: Toxicological information

### **Acute Toxicity**

#### Information on likely routes of exposure

**Inhalation** Based on available data, the classification criteria are not met.

**Eye contact** Based on available data, the classification criteria are not met.

**Skin contact** Based on available data, the classification criteria are not met.

Ingestion Based on available data, the classification criteria are not met.

**Symptoms** No information available.

### Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (dermal) 86,278.20 mg/kg ATEmix (inhalation-vapor) 506.45 mg/l

#### **Component Information**

See section 16 for terms and abbreviations

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

**Skin corrosion/irritation**Based on available data, the classification criteria are not met.

**Serious eye damage/eye irritation** Based on available data, the classification criteria are not met.

**Respiratory or skin sensitization** Based on available data, the classification criteria are not met.

Germ cell mutagenicity No information available.

Carcinogenicity Based on available data, the classification criteria are not met.

Reproductive toxicity No information available.

Australia - EN Page 5/8

SEAL N FLEX Façade Grey

Revision Number 1 Supersedes Date: 27-May-2021

Revision date 27-May-2021

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**STOT - single exposure** Based on available data, the classification criteria are not met.

**STOT - repeated exposure**Based on available data, the classification criteria are not met.

Aspiration hazard Not applicable.

# Section 12: Ecological information

**Ecotoxicity** 

**Ecotoxicity** 

Persistence and degradability

Persistence and degradability No information available.

Bioaccumulative potential

**Bioaccumulation** There is no data for this product.

**Component Information** 

**Mobility** 

Mobility in soil

No information available.

Mobility

No information available.

Other Adverse Effects

Other adverse effects No information available.

**Endocrine Disruptor Information** 

# Section 13: Disposal considerations

**Disposal methods** 

Waste from residues/unused

products

Dispose of in accordance with local regulations. Dispose of waste in accordance with

environmental legislation.

**Contaminated packaging** Do not reuse empty containers.

# Section 14: Transport information

ADG Not regulated

IMDG Not regulated

Not regulated

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No information available

Australia - EN Page 6/8

**SEAL N FLEX Facade Grev Revision Number** 1

Revision date 27-May-2021

Supersedes Date: 27-May-2021

### Section 15: Regulatory information

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

#### **National regulations**

#### **Australia**

See section 8 for national exposure control parameters

# Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

**Poison Schedule Number** Not applicable

#### **National pollutant inventory**

Subject to reporting requirement

#### **International Inventories**

AICS Listed **NZIoC** Listed **ENCS** Not Listed **IECSC** Not Listed Listed **KECL PICCS** Not Listed

## Legend:

AICS - Australian Inventory of Chemical Substances

NZIoC - New Zealand Inventory of Chemicals

**ENCS** - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances **PICCS** - Philippines Inventory of Chemicals and Chemical Substances

#### International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

#### **Europe**

Registration, Evaluation, Authorization, and Restriction of Chemicals (REACh) Regulation (EC 1907/2006)

# **SVHC: Substances of Very High Concern for Authorization:**

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

#### 2011/65/EU - RoHS

This product does not contain Lead, Cadmium, Mercury, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-Ethylhexyl) phthalate (DEHP), Benzyl butyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP) above the regulated limit mentioned in this regulation

## Section 16: Any other relevant information

Australia - EN Page 7/8

**SEAL N FLEX Façade Grey Revision Number** 1

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Revision date 27-May-2021

Supersedes Date: 27-May-2021

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Prepared By Product Safety & Regulatory Affairs

Revision date 27-May-2021

**Revision note** 

SDS sections updated. 8.

Key or legend to abbreviations and acronyms used in the safety data sheet

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value \* Skin designation

C Carcinogen

Section 11: TOXICOLOGICAL INFORMATION

LD50 (lethal dose)

Section 12: Ecological information

EC50 (effective concentration)

#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

**End of Safety Data Sheet** 

Australia - EN Page 8/8