

Revision date 03-May-2022

BOSTIK V2 SILICONE TRANSPARENT Revision Number 2.01

Revision Number 2.01 Supersedes Date: 05-Oct-2020

Section 1: Identification: Product identifier and chemical identity

Product identifier

Product Name BOSTIK V2 SILICONE TRANSPARENT

Product Code(s) 30840199 30840199

Other means of identification

Pure substance/mixture Mixture

Recommended use of the chemical and restrictions on use

Recommended use Sealant

Uses advised against No information available

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

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

Emergency telephone number

Emergency telephone number 24-hr Emergency: 1800 033 111

Section 2: Hazard(s) identification

GHS Classification

Not classified

Label elements

Hazard statements

Not classified

Reacts violently with water

Other hazards which do not result in classification

Small amounts of acetic acid (CAS 64-19-7) are formed by hydrolysis and released upon curing. May be harmful in contact with skin.

Australia - EN Page 1/8

BOSTIK V2 SILICONE TRANSPARENT

Revision Number 2.01 Supersedes Date: 05-Oct-2020

Revision date 03-May-2022

Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

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

Substance

Not applicable

Mixture

Chemical name	CAS No	Weight-%
Silanetriol, ethyl-, triacetate	17689-77-9	0 - <10
Non-hazardous ingredients	Proprietary	Balance

Section 4: First aid measures

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

Poisons Information Center, New Zealand: 0800 764 766

Description of first aid measures

General advice Show this safety data sheet to the doctor in attendance. If medical advice is needed,

have product container or label at hand.

Inhalation Remove to fresh air. If symptoms persist, 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. Consult an ophthalmologist.

Skin contact Wash skin with soap and water.

Ingestion Never give anything by mouth to an unconscious person. Rinse mouth thoroughly with

water. Drink 1 or 2 glasses of water. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed

Symptoms None known.

Indication of any immediate medical attention and special treatment needed

Section 5: Firefighting measures

Suitable Extinguishing Media

Suitable Extinguishing Media Water spray, carbon dioxide (CO2), dry chemical, alcohol-resistant foam.

Unsuitable extinguishing media Full water jet.

Specific hazards arising from the chemical

Specific hazards arising from the

chemical

Thermal decomposition can lead to release of irritating gases and vapors.

Hazardous combustion products Silicon dioxide.

Special protective actions for fire-fighters

Australia - EN Page 2/8

BOSTIK V2 SILICONE TRANSPARENT

Revision Number 2.01 Supersedes Date: 05-Oct-2020

Special protective equipment and Wear self contained breathing apparatus for fire fighting if necessary.

Revision date 03-May-2022

precautions for fire-fighters

Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Do not get in eyes, on skin, or on clothing. Use personal protective equipment as

required. Ensure adequate ventilation.

For emergency responders Use personal protection recommended in Section 8.

Environmental precautions

Prevent product from entering drains. Do not allow to enter into soil/subsoil. See Section **Environmental precautions**

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.

Do not eat, drink or smoke when using this product. Wash hands before breaks and after General hygiene considerations

work. Take off contaminated clothing and wash it before reuse.

Conditions for safe storage, including any incompatibilities

Storage Conditions Protect from moisture. Keep away from food, drink and animal feeding stuffs.

Recommended storage

temperature

Keep at temperatures between 50 and 95 °F / 10 and 35 °C.

Incompatible materials Strong oxidizing agents.

Section 8: Exposure controls and personal protection

Control parameters

Exposure Limits Small amounts of acetic acid (CAS 64-19-7) are formed by hydrolysis and released upon

curing.

Appropriate engineering controls

Engineering controls Showers, eyewash stations, and ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection No special protective equipment required.

Australia - EN Page 3/8

BOSTIK V2 SILICONE TRANSPARENT

Revision Number 2.01 Supersedes Date: 05-Oct-2020

Revision date 03-May-2022

Skin and body protectionNo special protective equipment required.

Respiratory protection Organic gases and vapors filter conforming to EN 14387. White. Brown.

Environmental exposure controls No information available.

Section 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state Liquid

Appearance Thixotropic Paste

Color Clear Odor Acetic acid

Odor threshold No information available

Property Values Remarks • Method

pH No data available Not applicable Insoluble in water

@ 25 °C

pH (as aqueous solution)

Melting point / freezing point
Initial boiling point and boiling

No data available
No data available

range

Flash point No data available Evaporation rate No data available

Flammability Not applicable for liquids .

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 availableRelative density0.98 - 1.05

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

Autoignition temperature 400 °C

Decomposition temperature

Kinematic viscosity

Dynamic viscosity

Explosive properties

No data available

No data available

Approx 800000 mPa s

No information available

No information available

Other information

Solid content (%)

No information available

0.98 - 1.05 g/cm³

VOC Content (%) No information available

Section 10: Stability and reactivity

Reactivity

Reactivity Product cures with moisture.

Chemical stability

Stability Stable under normal conditions.

Explosion data

Sensitivity to mechanical

impact

None.

Australia - EN Page 4/8

BOSTIK V2 SILICONE TRANSPARENT

Revision Number 2.01 Supersedes Date: 05-Oct-2020

Sensitivity to static discharge None.

Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

Conditions to avoid

Conditions to avoid Product cures with moisture. Protect from moisture. Exposure to air or moisture over

prolonged periods. Do not freeze. Keep away from open flames, hot surfaces and

Revision date 03-May-2022

sources of ignition.

Incompatible materials

Incompatible materials Strong oxidizing agents.

Hazardous decomposition products

Hazardous decomposition

products

Acetic acid.

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 May be harmful in contact with skin.

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

Symptoms No information available.

Numerical measures of toxicity - Product Information

On basis of test data

 $\begin{array}{lll} \textbf{Oral LD50} & > 2000 & \text{mg/kg (rat)} \\ \textbf{Dermal LD50} & > 2009 & \text{mg/kg (rabbit)} \\ \end{array}$

See section 16 for terms and abbreviations

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

Skin corrosion/irritationNo information available.

Serious eye damage/eye irritation No information available.

Respiratory or skin sensitization No information available.

Germ cell mutagenicity No information available.

Australia - EN Page 5/8

BOSTIK V2 SILICONE TRANSPARENT

Revision Number 2.01 Supersedes Date: 05-Oct-2020

Revision date 03-May-2022

Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

Section 12: Ecological information

Ecotoxicity

Aquatic ecotoxicityThe environmental impact of this product has not been fully investigated.

Persistence and degradability

Persistence and degradability Not readily biodegradable.

Bioaccumulative potential

Bioaccumulation No information available.

Mobility

Mobility in soil No information available.

Mobility No information available.

Other adverse effects

Other adverse effects No information available.

Section 13: Disposal considerations

Disposal methods

products

Waste from residues/unused Dispose of contents/container in accordance with local, regional, national, and

international regulations as applicable.

Contaminated packaging Handle contaminated packages in the same way as the product itself.

Section 14: Transport information

ADG Not regulated

IATA Not regulated

<u>IMDG</u> Not regulated

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

No information available

Section 15: Regulatory information

Australia - EN Page 6/8

BOSTIK V2 SILICONE TRANSPARENT

Revision Number 2.01 Supersedes Date: 05-Oct-2020

Revision date 03-May-2022

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

International Inventories

AIIC Listed **NZIoC** Listed **ENCS** Listed **IECSC** Listed Listed KECL **PICCS** 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)

2015/863/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

Prepared By Product Safety & Regulatory Affairs

Revision date 03-May-2022

Revision Note

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

Australia - EN Page 7/8

^{***}Indicates updated data since last publication.

BOSTIK V2 SILICONE TRANSPARENT

Revision Number 2.01 Supersedes Date: 05-Oct-2020

Revision date 03-May-2022

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