



# SAFETY DATA SHEET

**BOSTIK V60 SILICONE TRANSPARENT**  
Revision Number 3.01

Revision date 12-Mar-2023  
Supersedes Date: 08-Sep-2020

## Section 1: Identification: Product identifier and chemical identity

### Product identifier

**Product Name** BOSTIK V60 SILICONE TRANSPARENT

**Product Code(s)**  
30804561  
30610925; 30804561

### 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

**Serious eye damage/eye irritation**

Not applicable

### Label elements

#### **Hazard statements**

Not classified

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

Small amounts of 2-butanone, oxime (CAS 96-29-7) are formed by hydrolysis and released upon curing.

# SAFETY DATA SHEET

**BOSTIK V60 SILICONE TRANSPARENT**  
Revision Number 3.01

Revision date 12-Mar-2023  
Supersedes Date: 08-Sep-2020

Small amounts of 2-Pentanone oxime (CAS 623-40-5) are formed by hydrolysis and released upon curing.  
May be harmful if swallowed.  
May be harmful in contact with skin.

## **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**

Chemical name	CAS No	Weight-%
2-Butanone, oxime	96-29-7	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**

**Note to physicians** Treat symptomatically.

## **Section 5: Firefighting measures**

### **Suitable Extinguishing Media**

**Suitable extinguishing media** Water spray, carbon dioxide (CO<sub>2</sub>), dry chemical, alcohol-resistant foam.

**Unsuitable extinguishing media** Full water jet.

### **Specific hazards arising from the chemical**

# SAFETY DATA SHEET

BOSTIK V60 SILICONE TRANSPARENT  
Revision Number 3.01

Revision date 12-Mar-2023  
Supersedes Date: 08-Sep-2020

**Specific hazards arising from the chemical** Thermal decomposition can lead to release of irritating gases and vapors.

**Hazardous combustion products** Nitrogen oxides (NOx).

## **Special protective actions for fire-fighters**

**Special protective equipment and precautions for fire-fighters** Wear self contained breathing apparatus for fire fighting if necessary.

## **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**

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

**General hygiene considerations** Do not eat, drink or smoke when using this product. Wash hands before breaks and after 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 methanol (CAS 67-56-1) are formed by hydrolysis and released upon curing. Small amounts of ethanol (CAS 64-17-5) are formed by hydrolysis and released upon curing. No special technical protective measures are necessary.

# SAFETY DATA SHEET

BOSTIK V60 SILICONE TRANSPARENT  
Revision Number 3.01

Revision date 12-Mar-2023  
Supersedes Date: 08-Sep-2020

## 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.

**Skin and body protection** No 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

<b>Physical state</b>	Paste / Gel Liquid
<b>Appearance</b>	Very viscous Paste
<b>Color</b>	Clear
<b>Odor</b>	Characteristic
<b>Odor threshold</b>	No information available

<b>Property</b>	<b>Values</b>	<b>Remarks • Method</b>
<b>pH</b>	7	Not applicable Insoluble in water
<b>pH (as aqueous solution)</b>	No data available	
<b>Melting point / freezing point</b>	No data available	
<b>Initial boiling point and boiling range</b>	No data available	
<b>Flash point</b>	No data available	
<b>Evaporation rate</b>	No data available	
<b>Flammability</b>	Not applicable for liquids	
<b>Flammability Limit in Air</b>		
<b>Upper flammability or explosive limits</b>	No data available	
<b>Lower flammability or explosive limits</b>	No data available	
<b>Vapor pressure</b>	No data available	
<b>Relative vapor density</b>	No data available	
<b>Relative density</b>	1.023	
<b>Water solubility</b>	Insoluble in water	
<b>Solubility(ies)</b>	No data available	
<b>Partition coefficient</b>	No data available	
<b>Autoignition temperature</b>	430 °C	
<b>Decomposition temperature</b>	No data available	
<b>Kinematic viscosity</b>	No data available	
<b>Dynamic viscosity</b>	No data available	
<b>Explosive properties</b>	No information available	
<b>Oxidizing properties</b>	No information available	

### Other information

<b>Solid content (%)</b>	No information available
<b>Liquid Density</b>	No information available
<b>VOC content</b>	No information available

## **Section 10: Stability and reactivity**

### Reactivity

# SAFETY DATA SHEET

BOSTIK V60 SILICONE TRANSPARENT  
Revision Number 3.01

Revision date 12-Mar-2023  
Supersedes Date: 08-Sep-2020

**Reactivity** Product cures with moisture.

## Chemical stability

**Stability** Stable under normal conditions.

## **Explosion data**

**Sensitivity to mechanical impact** None.

**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 sources of ignition.

## Incompatible materials

**Incompatible materials** Strong oxidizing agents.

## Hazardous decomposition products

**Hazardous decomposition products** Thermal decomposition can lead to release of irritating and toxic gases and vapors.

## **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** May be harmful if swallowed.

**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 (inhalation-gas)** >20000

**ATEmix (inhalation-vapor)** >20

**ATEmix (inhalation-dust/mist)** >5

**Oral LD50** > 2009 mg/kg (rat)

**Dermal LD50** > 2009 mg/kg (rat)

### Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
2-Butanone, oxime	=100 mg/kg (ATE)	1000 - 1800 mg/kg (Oryctolagus cuniculus)	>4.83 mg/L (Rattus) 4 h

# SAFETY DATA SHEET

BOSTIK V60 SILICONE TRANSPARENT  
Revision Number 3.01

Revision date 12-Mar-2023  
Supersedes Date: 08-Sep-2020

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** No information available.

**Serious eye damage/eye irritation** No information available.

**Respiratory or skin sensitization** No information available.

Product Information			
Method	Species	Exposure route	Results
OECD Test No. 406: Skin Sensitization	Guinea pig	Dermal	Not a skin sensitizer

**Germ cell mutagenicity** No information available.

## **Carcinogenicity**

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	Australia	European Union	IARC
2-Butanone, oxime 96-29-7	Carc. 2	Carc. 1B	

  

Component Information		
2-Butanone, oxime (96-29-7)		
Method	Species	Results
OECD Test No. 453: Combined Chronic Toxicity/Carcinogenicity Studies	Rat	Carcinogenic

**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 ecotoxicity**

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
2-Butanone, oxime 96-29-7	EC50: =83mg/L (72h, Desmodesmus subspicatus)	LC50: =760mg/L (96h, Poecilia reticulata) LC50: 777 - 914mg/L (96h, Pimephales promelas) LC50: 320 - 1000mg/L (96h, Leuciscus idus)	EC50 = 281 mg/L 17 h EC50 = 950 mg/L 5 min	EC50: =750mg/L (48h, Daphnia magna)

# SAFETY DATA SHEET

BOSTIK V60 SILICONE TRANSPARENT  
Revision Number 3.01

Revision date 12-Mar-2023  
Supersedes Date: 08-Sep-2020

## Persistence and degradability

**Persistence and degradability** No information available.

## Bioaccumulative potential

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

## Component Information

Chemical name	Partition coefficient
2-Butanone, oxime 96-29-7	0.65

## 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

**Waste from residues/unused products** 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

**IMDG** Not regulated

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**  
No information available

## 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

# SAFETY DATA SHEET

BOSTIK V60 SILICONE TRANSPARENT  
Revision Number 3.01

Revision date 12-Mar-2023  
Supersedes Date: 08-Sep-2020

## International Inventories

AIIC	Listed
NZIoC	Listed
ENCS	Not Listed
IECSC	Not Listed
KECL	Not Listed
PICCS	Not Listed

### Legend:

- AIIC** - Australian Inventory of Industrial Chemicals
- 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  $\geq 0.1\%$  (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** 12-Mar-2023

### **Revision Note**

SDS sections updated: 2. 3.

## **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)

# SAFETY DATA SHEET

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Revision Number 3.01

Revision date 12-Mar-2023  
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## 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**