# SAFETY DATA SHEET

**BOSTIK RTV 922 BLACK**  
**Revision Number** 1.01  
**Revision date** 24-Nov-2019  
**Supersedes Date** 11-Dec-2016

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

<table>
<thead>
<tr>
<th><strong>Product Name</strong></th>
<th>BOSTIK RTV 922 BLACK</th>
</tr>
</thead>
</table>

| **Product Code(s)** | 30804656  
|---------------------|-----------|

### Other means of identification

<table>
<thead>
<tr>
<th><strong>Pure substance/mixture</strong></th>
<th>Mixture</th>
</tr>
</thead>
</table>

### Recommended use of the chemical and restrictions on use

<table>
<thead>
<tr>
<th><strong>Recommended use</strong></th>
<th>Sealant</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th><strong>Uses advised against</strong></th>
<th>No information available</th>
</tr>
</thead>
</table>

### 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

Based on available information, this material is classified as hazardous according to criteria of Safe Work Australia

<table>
<thead>
<tr>
<th><strong>Serious eye damage/eye irritation</strong></th>
<th>Category 2A - (H319)</th>
</tr>
</thead>
</table>

### Label elements

Exclamation mark
Signal word
Warning

Hazard statements
H319 - Causes serious eye irritation

Precautionary Statements - Prevention
P264 - Wash face, hands and any exposed skin thoroughly after handling
P280 - Wear protective gloves/protective clothing/eye protection/face protection
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P337 + P313 - If eye irritation persists: Get medical advice/attention

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

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

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS No.</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silanetriol, ethyl-, triacetate</td>
<td>17689-77-9</td>
<td>0 - &lt;10</td>
</tr>
<tr>
<td>Non-hazardous ingredients</td>
<td>Proprietary</td>
<td>Balance</td>
</tr>
</tbody>
</table>

Section 4: First aid measures

Emergency telephone number
Poisons Information Center, Australia: 13 11 26
Poisons Information Center, New Zealand: 0800 764 766

FIRST AID

General advice
Show this safety data sheet to the doctor in attendance.

Inhalation
Remove to fresh air.

Eye contact
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists.

Skin contact
Wash skin with soap and water.

Ingestion
Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.

Self-protection of the first aider
Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

Most important symptoms and effects, both acute and delayed

Symptoms
Burning sensation.

Indication of any immediate medical attention and special treatment needed
Note to physicians

Treat symptomatically.

Section 5: Firefighting measures

Suitable extinguishing media

Water spray, fog or alcohol-resistant foam, Dry chemical or CO2. Dry sand.

Unsuitable extinguishing media

No information available.

Specific hazards arising from the chemical

No information available.

Special protective actions for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions

Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

Other information

Refer to protective measures listed in Sections 7 and 8.

For emergency responders

Use personal protection recommended in Section 8.

Environmental precautions

See Section 12 for additional Ecological Information.

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

Pick up and transfer to properly labeled containers.

Precautions to prevent 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. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product.

General hygiene considerations

Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from moisture. Keep away from open flames, hot surfaces and sources of ignition.

Incompatible materials

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
- Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection
If splashes are likely to occur, wear safety glasses with side-shields.

Skin and body protection
Wear suitable protective clothing.

Hand protection
Wear suitable gloves. Butyl rubber. Nitrile 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.

Respiratory protection
No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Section 9: Physical and chemical properties

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Paste / Gel Liquid</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Very viscous</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Black</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Pungent</td>
<td></td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Melting point / freezing point</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable for liquids</td>
<td></td>
</tr>
<tr>
<td>Flammability Limit in Air</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper flammability or explosive limits</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Lower flammability or explosive limits</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td>0.98 - 1.05</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>Insoluble in water</td>
<td></td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Kinematic viscosity</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Dynamic viscosity</td>
<td>800000 mPa s</td>
<td></td>
</tr>
</tbody>
</table>
SAFETY DATA SHEET

BOSTIK RTV 922 BLACK
Revision Number 1.01
Revision date 24-Nov-2019
Supersedes Date: 11-Dec-2016

Explosive properties  No information available
Oxidizing properties  No information available

Other information
Solid content (%)  No information available
VOC Content (%)  39 g/L
Density  No information available

Section 10: Stability and reactivity

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
None under normal processing.

Conditions to avoid
Keep away from open flames, hot surfaces and sources of ignition. Protect from moisture. Product cures with moisture.

Incompatible materials

Section 11: Toxicological information

Acute Toxicity

Information on likely routes of exposure

Product Information

Inhalation  May cause irritation of respiratory tract.
Eye contact  Causes serious eye irritation. May cause redness, itching, and pain.
Skin contact  May cause irritation. Prolonged contact may cause redness and irritation.
Ingestion  Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms  May cause redness and tearing of the eyes.

Numerical measures of toxicity - Product Information
The following values are calculated based on chapter 3.1 of the GHS document
ATEmix (oral)  51,121.90  mg/kg

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
May cause skin irritation.

Serious eye damage/eye irritation
Causes serious eye irritation.

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

Germ cell mutagenicity
No information available.

Carcinogenicity
No information available.

Reproductive toxicity
No information available.

STOT - single exposure
No information available.

STOT - repeated exposure
No information available.

Aspiration hazard
Not applicable.

Section 12: Ecological information

Ecotoxicity
Ecotoxicity
The environmental impact of this product has not been fully investigated.

Persistence and degradability
Persistence and degradability
Not readily biodegradable. Product cures with moisture.

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

Waste treatment 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

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

National pollutant inventory
No substance(s) listed on inventory

International Inventories

AICS  
Listed
NZIoC  
Not Listed
ENCS  
Listed
IECSC  
Listed
KECL  
Listed
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

Section 16: Any other relevant information
Prepared By Product Safety & Regulatory Affairs
Revision date 24-Nov-2019

Revision note
The symbol (*) in the margin of this SDS indicates that this line has been revised.

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