

# Safety Data Sheet

## Bostik Roof Seal 1520

Replaces date: 11/05/2017

Revision date: 18/05/2018

### SECTION 1: Identification of the substance/preparation and of the company/undertaking

#### 1.1. Product identifier

Trade name: Bostik Roof Seal 1520

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

Recommended uses: 1-component plastic, oil based sealant.

#### 1.3. Details of the supplier of the safety data sheet

##### Supplier

Company: Bostik AB

Address: Strandbadsvägen 22

Zip code: 251 09

City: Helsingborg

Country: SWEDEN

E-mail: info.se@bostik.com

Phone: +46 42 19 50 00

Homepage: www.bostik.com

Contact person: Name: - Environment dep., Phone: +46 42 19 50 00

#### 1.4. Emergency Telephone Number

112 - ask for Poison Information Center - Sweden

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

CLP-classification: The product shall not be classified as hazardous according to the classification and labeling rules for substance and mixtures.

CLP Classification - other information: Classification according to Regulation (EC) No 1272/2008 CLP / GHS: not classified.

Most serious harmful effects: Further information on potential health effects and symptoms of Section 11.

#### 2.2. Label elements

##### Supplemental information

EUH210 Safety data sheet available on request.

The product shall not be classified as hazardous according to the classification and labeling rules for substance and mixtures.

#### 2.3. Other hazards

Contains vegetable oil: Risk of spontaneous ignition of soaked material such as cotton waste, pieces of cloth and sawdust.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

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Substance	CAS No	EC No	REACH Reg. No.	Concentration	Notes	CLP-classification
Kolväten C 9-12 N-alkaner, isoalkaner cyklisk aromatisk (2-25%). (White Spirit)	-	919-446-0	01-2119458049- 33	< 1%		Flam. Liq. 3;H226 Asp. Tox. 1;H304 STOT SE 3;H336 STOT RE 1;H372 Aquatic Chronic 2;H411

Please see section 16 for the full text of H-phrases.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>Inhalation:</b>	Fresh air and rest.
<b>Ingestion:</b>	Do not induce vomiting. Thoroughly rinse the mouth with water. Drink a few glasses of water. Contact physician.
<b>Skin contact:</b>	Wash skin thoroughly with soap and water.
<b>Eye contact:</b>	Promptly wash eyes with plenty of water while lifting the eye lids. Contact physician if irritation persists.
<b>Burns:</b>	Not applicable.

#### 4.2. Most important symptoms and effects, both acute and delayed

#### 4.3. Indication of any immediate medical attention and special treatment needed

Show this Material Safety Datasheet to the doctor.

### SECTION 5: Fire-fighting measures

#### 5.1. Extinguishing media

<b>Suitable extinguishing media:</b>	Use extinguishing media appropriate for surrounding fire.
<b>Unsuitable extinguishing media:</b>	Do not use a direct water jet that could spread the fire.

#### 5.2. Special hazards arising from the substance or mixture

Carbon dioxide is formed when heated or in a fire.

#### 5.3. Advice for fire-fighters

Wear a self contained breathing apparatus.

### SECTION 6: Accidental release measures

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

**For non-emergency personnel:** Wear necessary protective equipment. Effective ventilation is a prerequisite. NB! Risk of slipping due to spillage. Avoid direct contact.

#### 6.2. Environmental precautions

Prevent discharges into the sewage system, watercourses or ground.

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

Bank and absorb with inert material (e.g. sand) and treat in accordance with local regulations.

#### 6.4. Reference to other sections

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See section 13 for waste disposal.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

All handling to take place in well ventilated area. Good working hygiene must always be observed when handling product. See Section 8 for personal protective equipment.

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

Keep out of the reach of children. Keep in a dry, cool and well-ventilated place. Recommended storage temperature 5°C - 25°C

#### 7.3. Specific end use(s)

See Technical Data Sheet.

**Other Information:** Contains vegetable oil:Risk of spontaneous ignition of soaked material such as cotton waste, pieces of cloth and sawdust.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

**Occupational exposure limit:** Contains no substances subject to reporting requirements

**Other Information:** Ensure good general ventilation.

#### 8.2. Exposure controls

**Appropriate engineering controls:** The work place and work methods shall be organized in such a way that direct contact with the product is prevented.

**Personal protective equipment, eye/face protection:** Eye protection is recommended when there is a risk of direct contact or splashes

**Personal protective equipment, skin protection:** Wear appropriate clothing to prevent any possibility of skin contact.

**Personal protective equipment, hand protection:** Protective gloves shall be used when there is a risk of direct contact or splashes. Protective gloves (polyethylene, PVC).

**Personal protective equipment, respiratory protection:** Use only in well-ventilated areas.

**Environmental exposure controls:** Prevent discharge into the sewage system or the immediate environment.

**Other Information:** When using do not eat, drink or smoke. Wash your hands thoroughly after handling and before eating or smoking.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Parameter	Value/unit
State	Paste
Colour	Black
Odour	No data
Solubility	Uncured product in white spirit.
Explosive properties	No data
Oxidising properties	No data

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Parameter	Value/unit	Remarks
pH (solution for use)	No data	
pH (concentrate)	No data	
Melting point	No data	
Freezing point	No data	
Initial boiling point and boiling range	251 °C	
Flash Point	> 100 °C	
Evaporation rate	No data	
Flammability (solid, gas)	No data	
Flammability limits	No data	
Explosion limits	No data	
Vapour pressure	No data	
Vapour density	No data	
Relative density	No data	
Partition coefficient n-octanol/water	No data	
Auto-ignition temperature	No data	
Decomposition temperature	No data	
Viscosity	No data	
Odour threshold	No data	

### 9.2 Other information

Parameter	Value/unit	Remarks
Density	1,67 g/cm <sup>3</sup>	(20°C)

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No dangerous reactions known.

### 10.2. Chemical stability

Stable under recommended storage and handling conditions.

### 10.3. Possibility of hazardous reactions

None known.

### 10.4. Conditions to avoid

None known.

### 10.5. Incompatible materials

Strong alkalis. Strong acids. Oxidising agent.

### 10.6. Hazardous decomposition products

Carbon dioxide is formed when heated or in a fire.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**Acute toxicity - oral:** No known significant effects or critical hazards.

**Acute toxicity - dermal:** No known significant effects or critical hazards.

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<b>Acute toxicity - inhalation:</b>	No known significant effects or critical hazards.
<b>Skin corrosion/irritation:</b>	Based on existing data, the classification criteria are deemed not to have been met.
<b>Serious eye damage/eye irritation:</b>	Based on existing data, the classification criteria are deemed not to have been met.
<b>Respiratory sensitisation or skin sensitisation:</b>	Based on existing data, the classification criteria are deemed not to have been met.
<b>Germ cell mutagenicity:</b>	Based on existing data, the classification criteria are deemed not to have been met.
<b>Carcinogenic properties:</b>	Based on existing data, the classification criteria are deemed not to have been met.
<b>Reproductive toxicity:</b>	Based on existing data, the classification criteria are deemed not to have been met.
<b>Single STOT exposure:</b>	Based on existing data, the classification criteria are deemed not to have been met.
<b>Repeated STOT exposure:</b>	Based on existing data, the classification criteria are deemed not to have been met.
<b>Aspiration hazard:</b>	Based on existing data, the classification criteria are deemed not to have been met.

## SECTION 12: Ecological information

### 12.1. Toxicity

No information available.

### 12.2. Persistence and degradability

No information available

### 12.3. Bioaccumulative potential

No information available

### 12.4. Mobility in soil

No information available

### 12.5. Results of PBT and vPvB assessment

The components in this product do not meet the criteria for classification as PBT or vPvB.

### 12.6. Other adverse effects

None known.

### Other Information

Prevent discharges into the sewage system, watercourses or ground.  
WGK: 2 (Wassergefährdungsklasse, German standard, scale 0-3 where 3 is most harmful).  
Hazardous for water.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Dried product in limited volumes may be treated as normal industrial waste.  
The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

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**Category of waste:** 08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

### SECTION 14: Transport information

<b>14.1. UN-No.:</b>	Not applicable.	<b>14.4. Packing group:</b>	Not applicable.
<b>14.2. UN proper shipping name:</b>	Not applicable.	<b>14.5. Environmental hazards:</b>	Not applicable.
<b>14.3. Transport hazard class(es):</b>	Not applicable.		

#### 14.6. Special precautions for user

None.

#### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable.

### SECTION 15: Regulatory information

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

**Special Provisions:** Safety, health and environmental regulations / legislation specific for the substance or mixture. EU Regulation (EC) No 1907/2006 (REACH).

EU-REACH (1907/2006) - Candidate List of Substances of Very High Concern (SVHC) for Authorization in accordance with Article 59.  
The product does not contain SVHC substances.

EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction: None of the components are listed.

EU-REACH (1907/2006) - Annex XIV - List of substances subject to authorisation: None of the components are listed.

#### 15.2. Chemical Safety Assessment

**Other Information:** Chemical safety assessment has not been performed.

### SECTION 16: Other information

**Vendor notes:** Version 4.  
The information in this SDS is based on our current knowledge and on current EU and national laws. The product should not be used for other purposes than those specified under section 1 without first obtaining written handling instruction. It is always the user who has full responsibility to comply with the requirements of current legislation. The information in this SDS is meant as a description of safety requirements for the product and not a guarantee of product properties.

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#### List of relevant H-statements

H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H336	May cause drowsiness or dizziness.
H372	Causes damage to organs through prolonged or repeated exposure.
H411	Toxic to aquatic life with long lasting effects.

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**Document language:** GB