

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

BOSTIK WOOD H200 ELASTIC-P Supercedes Date: 19-Nov-2019 Revision date 19-Nov-2019 Revision Number 1

This Safety Data Sheet is prepared voluntarily: it is not required according to Article 31 of Regulation (EC) No 1907/2006

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

#### 1.1. Product Identifier

Product Name BOSTIK WOOD H200 ELASTIC-P

Pure substance/mixture Mixture

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

Recommended use Adhesives.
Uses advised against None known

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

#### **Company Name**

Bostik GmbH An der Bundesstrasse 16 33829 Borgholzhausen, Germany Tel: +49 (0) 5425 / 801 0

Fax: +49 (0) 5425 / 801 140

E-mail address SDS.box-EU@bostik.com

## 1.4. Emergency telephone number

**United Kingdom** +44 (1785) 272650

**Ireland** +353 (1) 8624900 (Monday- Friday 9am-5pm)

## **SECTION 2: Hazards identification**

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

Regulation (EC) No 1272/2008

Not classified

## 2.2. Label Elements

Not classified

### Signal word

None

# **Hazard statements**

Not classified

#### **EU Specific Hazard Statements**

EUH210 - Safety data sheet available on request

## **Precautionary statements**

P101 - If medical advice is needed, have product container or label at hand

P102 - Keep out of reach of children

## 2.3. Other Hazards

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

BOSTIK WOOD H200 ELASTIC-P Supercedes Date: 19-Nov-2019

#### PBT and vPvB assessment

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

## **SECTION 3: Composition/information on ingredients**

#### 3.1 Substances

Not applicable

3.2. Mixtures

#### Full text of H- and EUH-phrases: see section 16

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

## SECTION 4: First aid measures

#### 4.1. Description of first aid measures

General advice If medical advice is needed, have product container or label at hand.

**Inhalation** Remove to fresh air. (Call a doctor if symptoms occur).

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. Consult an

ophthalmologist.

**Skin contact** Wash skin with soap and water. In the case of skin irritation or allergic reactions see a

doctor.

**Ingestion** Do NOT induce vomiting. Rinse mouth thoroughly with water. Never give anything by

mouth to an unconscious person. Call a doctor or poison control centre immediately.

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

**Symptoms** No information available.

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

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

curing. Treat symptomatically.

# SECTION 5: Firefighting measures

5.1. Extinguishing media

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

Unsuitable extinguishing media Full water jet. Do not scatter spilled material with high pressure water streams.

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

**Specific hazards arising from the** Thermal decomposition can lead to release of toxic and corrosive gases/vapours.

chemical

Revision date 19-Nov-2019

**Revision Number 1** 

Supercedes Date: 19-Nov-2019 Revision Number 1

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**Hazardous combustion products** Carbon monoxide. Carbon dioxide (CO2).

5.3. Advice for firefighters

Special protective equipment for

**BOSTIK WOOD H200 ELASTIC-P** 

fire-fighters

Wear self contained breathing apparatus for fire fighting if necessary.

Revision date 19-Nov-2019

## SECTION 6: Accidental release measures

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

Personal precautions Ensure adequate ventilation. Use personal protective equipment as required. Do not get

in eyes, on skin, or on clothing.

Other information Ventilate the area. Prevent further leakage or spillage if safe to do so.

For emergency responders

Use personal protection recommended in Section 8.

6.2. Environmental precautions

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

6.3. Methods and material for containment and cleaning up

and place into a container for later disposal.

**Methods for cleaning up**Take up mechanically, placing in appropriate containers for disposal.

6.4. Reference to other sections

**Reference to other sections** See section 8 for more information. See section 13 for more information.

## SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Advice on safe handling Ensure adequate ventilation. Use personal protective equipment as required. Avoid

contact with skin, eyes or clothing.

**General hygiene considerations** Keep away from food, drink and animal feedingstuffs. Do not eat, drink or smoke when

using this product. Wash hands before breaks and after work. Take off all contaminated

clothing and wash it before reuse.

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

Storage Conditions Protect from moisture. Keep/store only in original container.

7.3. Specific end use(s)

Specific Use(s) Adhesives.

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

Other information Observe technical data sheet.

## SECTION 8: Exposure controls/Personal protection

Supercedes Date: 19-Nov-2019 Revision Number 1

8.1. Control parameters

**BOSTIK WOOD H200 ELASTIC-P** 

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

curing

Chemical name	European Union	Ireland	United Kingdom
Limestone	-	TWA: 10 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>
1317-65-3		TWA: 4 mg/m <sup>3</sup>	TWA: 4 mg/m <sup>3</sup>
		STEL: 30 mg/m <sup>3</sup>	STEL: 30 mg/m <sup>3</sup>
		STEL: 12 mg/m <sup>3</sup>	STEL: 12 mg/m <sup>3</sup>
Methyl alcohol	TWA: 200 ppm	TWA: 200 ppm	TWA: 200 ppm
67-56-1	TWA: 260 mg/m <sup>3</sup>	TWA: 260 mg/m <sup>3</sup>	TWA: 266 mg/m <sup>3</sup>
	*	STEL: 600 ppm	STEL: 250 ppm
		STEL: 780 mg/m <sup>3</sup>	STEL: 333 mg/m <sup>3</sup>
		Sk*	Sk*

**Derived No Effect Level (DNEL)** No information available

**Predicted No Effect Concentration** No information available. **(PNEC)** 

8.2. Exposure controls

**Engineering controls** Ensure adequate ventilation, especially in confined areas.

**Personal Protective Equipment** 

Eye/face protection Wear safety glasses with side shields (or goggles). Eye protection must conform to

standard EN 166

**Hand protection** Wear suitable gloves. Gloves must conform to standard EN 374. Recommended Use:.

Nitrile rubber. Butyl rubber. Glove thickness > 0.7mm. Ensure that the breakthrough time

Not applicable

CC (closed cup)

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.

**Skin and body protection** Wear suitable protective clothing.

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

Recommended filter type: Brown. White.

**Environmental exposure controls** Do not allow uncontrolled discharge of product into the environment.

# **SECTION 9: Physical and chemical properties**

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

Physical stateLiquidAppearancePasteColourlight brownOdourCharacteristic

Odour threshold No information available

Property<br/>pHValues<br/>No data availableRemarks• MethodMelting point / freezing pointNo data availableNot applicable

Melting point / freezing pointNo data availableBoiling point / boiling rangeNo data availableFlash point> 61 °CEvaporation rateNo data available

Flammability (solid, gas)

No data available

Not applicable for liquids.

Flammability Limit in Air

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

Supercedes Date: 19-Nov-2019 Revision Number 1

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hPa @ 50 °C

limits

Vapour pressure 1100

**BOSTIK WOOD H200 ELASTIC-P** 

Vapour density No data available

Relative density 1.3 - 1.7

Water solubility Reacts with water Solubility(ies) No data available Partition coefficient No data available **Autoignition temperature** No data available **Decomposition temperature** No data available Kinematic viscosity No data available Dynamic viscosity No data available **Explosive properties** No data available **Oxidising properties** No data available

9.2. Other information

Solid content (%)

Softening Point

Molecular weight

VOC Content (%)

Density

No information available

# **SECTION 10: Stability and reactivity**

10.1. Reactivity

**Reactivity** Product cures with moisture.

10.2. Chemical stability

**Stability** Stable under normal conditions.

**Explosion Data** 

Sensitivity to mechanical None.

impact

Sensitivity to static discharge None.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid None known based on information supplied.

10.5. Incompatible materials

Incompatible materials None known based on information supplied.

10.6. Hazardous decomposition products

**Hazardous decomposition** 

None under normal use conditions. Stable under recommended storage conditions.

products

## **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

Information on likely routes of exposure

Product Information

BOSTIK WOOD H200 ELASTIC-P Supercedes Date: 19-Nov-2019 Revision date 19-Nov-2019 Revision Number 1

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**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 related to the physical, chemical and toxicological characteristics

**Symptoms** No information available.

Numerical measures of toxicity

**Acute Toxicity** 

**Component Information** 

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

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

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

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

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

# **SECTION 12: Ecological information**

12.1. Toxicity

Ecotoxicity .

12.2. Persistence and degradability

Persistence and degradability No information available.

12.3. Bioaccumulative potential

BOSTIK WOOD H200 ELASTIC-P Supercedes Date: 19-Nov-2019 Revision date 19-Nov-2019 Revision Number 1

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

**Component Information** 

12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment

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

vPvB.

12.6. Other adverse effects

Other adverse effects No information available.

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste from residues/unused

products

Uncured product should be disposed of as hazardous waste. Dispose of contents/container in accordance with local, regional, national, and international

regulations as applicable.

Contaminated packaging Do not reuse empty containers. Handle contaminated packages in the same way as the

product itself.

European Waste Catalogue 08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

Other information Waste codes should be assigned by the user based on the application for which the

product was used.

# **SECTION 14: Transport information**

# Land transport (ADR/RID)

14.1 UN NumberNot regulated14.2 Proper Shipping NameNot regulated14.3 Transport hazard class(es)Not regulated14.4 Packing GroupNot regulated14.5 Environmental hazardsNot applicable14.6 Special ProvisionsNone

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**IMDG** 

14.1 UN number Not regulated
14.2 Proper Shipping Name Not regulated
14.3 Transport hazard class(es)
14.4 Packing group Not regulated
14.5 Marine Pollutant

14.5 Marine Pollutant Np14.6 Special Provisions None

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable

### Air transport (ICAO-TI / IATA-DGR)

14.1 UN numberNot regulated14.2 Proper Shipping NameNot regulated

Supercedes Date: 19-Nov-2019 Revision Number 1

14.3 Transport hazard class(es)Not regulated14.4 Packing groupNot regulated14.5 Environmental hazardsNot applicable

14.6 Special Provisions None

**BOSTIK WOOD H200 ELASTIC-P** 

## Section 15: REGULATORY INFORMATION

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

**European Union** 

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

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

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

## EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

Chemical name	CAS No.	Restricted substance per REACH
		Annex XVII
Dioctyltin oxide	870-08-6	20

## Substance subject to authorisation per REACH Annex XIV

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

### Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

#### **Persistent Organic Pollutants**

Not applicable

## 15.2. Chemical safety assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa. No Chemical Safety Assessment has been carried out for this mixture

## SECTION 16: Other information

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

#### Legend

SVHC: Substances of Very High Concern for Authorisation:

Legend SECTION 8: Exposure controls/personal protection

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

Ceiling Maximum limit value \* Skin designation

PBT Persistent, Bioaccumulative, and Toxic (PBT) Chemicals STOT RE Specific target organ toxicity - Repeated exposure STOT SE Specific target organ toxicity - Single exposure

EWC: European Waste Catalogue

Supercedes Date: 19-Nov-2019 Revision Number 1

#### Key literature references and sources for data

No information available

**BOSTIK WOOD H200 ELASTIC-P** 

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Revision date 19-Nov-2019

Indication of changes

**Revision note** SDS sections updated, 15, 16.

Training Advice When working with hazardous materials, regular training of operators is required by law

Further information No information available

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

#### **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**