

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)
This SDS is for generic information purposes and does not reflect required country specific information for OEL

MAXI BOND PARQUETTE
Supercedes Date: 01-Jun-2015

Revision Date 12-Sep-2018 Revision Number 1.01

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifier

Product Name MAXI BOND PARQUETTE

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

Emergency Telephone No information available

Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

2.2. Label Elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Signal word

None

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

Europe - BE Page 1/10

MAXI BOND PARQUETTE
Supercedes Date: 01-Jun-2015
Revision Date 12-Sep-2018
Revision Number 1.01

General Hazards

No information available.

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

Chemical Name	EC No.	CAS No.	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	REACH Registration Number
Silane, ethenyltrimethoxy-	220-449-8	2768-02-7	1 - <2.5	Acute Tox. 4 (H332) Flam. Liq. 3 (H226) STOT RE 2 (H373)		01-2119513215-52 -XXXX
Bis(2,2,6,6-tetramethyl-4-pi peridyl) sebacate	258-207-9	52829-07-9	0.1- <1	Eye Dam. 1 (H318) Aquatic Acute 1 (H400) Aquatic Chronic 2 (H411)		01-2119537297-32 -XXXX

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

Note: ^ indicates not classifed, however, the substance is listed in section 3 as it has an OEL.

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 Remove contaminated clothing and shoes. If medical advice is needed, have product

container or label at hand.

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get

medical attention if symptoms occur.

Skin contact Wash off immediately with soap and plenty of water. In the case of skin irritation or

allergic reactions see a doctor.

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.

Ingestion Call a doctor or poison control centre immediately. If swallowed, rinse mouth with water

(only if the person is conscious). Small amounts of toxic methanol are released by

hydrolysis.

Self-Protection of the First Aider First aider: Pay attention to self-protection!.

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

Symptoms None known.

Europe - BE Page 2/10

Supercedes Date: 01-Jun-2015 Revision Number 1.01

Revision Date 12-Sep-2018

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.

Section 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

MAXI BOND PARQUETTE

Suitable Extinguishing Media

Carbon dioxide (CO2). Extinguishing powder. Water spray or fog. Alcohol resistant foam.

Unsuitable Extinguishing Media

Strong water jet

5.2. Special hazards arising from the substance or mixture

Thermal decomposition can lead to release of toxic/corrosive gases and vapours. Carbon monoxide. Carbon dioxide (CO2).

5.3. Advice for firefighters

In the event of fire, wear self-contained breathing apparatus. Do not allow run-off from fire-fighting to enter drains or water courses.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal Precautions

Use personal protection equipment. Avoid contact with skin, eyes or clothing. Do not touch or walk through spilled material.

For emergency responders

Use personal protection recommended in Section 8.

6.2. 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

Methods for Containment Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth,

diatomaceous earth, vermiculite) and place in container for disposal according to local /

national regulations (see Section 13).

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

6.4. Reference to other sections

Reference to other sections Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Section 13: DISPOSAL CONSIDERATIONS

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling

Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. No special fire protection measures are necessary.

General Hygiene Considerations

Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Take off contaminated clothing and wash it before reuse.

Europe - BE Page 3/10

MAXI BOND PARQUETTE Revision Date 12-Sep-2018
Supercedes Date: 01-Jun-2015 Revision Number 1.01

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep away from food, drink and animal feedingstuffs. Recommended storage temperature. 10 - 35 °C. Keep container tightly closed and dry. Protect from moisture.

7.3. Specific end use(s)

Specific Use(s)

Adhesives.

Other Information

Observe technical data sheet.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

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

curing.

Only European Community Occupational Exposure Limits will be shown in this document. Please refer to regional SDS for further information.

Chemical Name	European Union
Methyl alcohol	TWA: 200 ppm
67-56-1	TWA: 260 mg/m ³
	*

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:.

Neoprene™. Nitrile rubber. Butyl rubber. Polyvinyl chloride (PVC). Ensure that the breakthrough time 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. Gloves should be replaced

regularly and if there is any sign of damage to the glove material.

Skin and Body Protection

Wear suitable protective clothing.

Respiratory Protection Ensure adequate ventilation, especially in confined areas. In case of insufficient

ventilation, wear suitable respiratory equipment. 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 StateLiquidAppearancePasteColourBeige

Europe - BE Page 4/10

Supercedes Date: 01-Jun-2015 **Revision Number** 1.01

Revision Date 12-Sep-2018

Odour Slight Characteristic **Odour Threshold** No information available

Values Remarks • Method **Property**

рΗ No information available No information available Melting point / freezing point No information available Boiling point / boiling range

> 61 °C / > 141.8 °FCC (closed cup) **Flash Point**

Evaporation Rate No information available No information available Flammability (solid, gas)

Flammability Limit in Air Upper flammability or explosive No information available

limits

Lower flammability or explosive No information available limits

Vapour Pressure No information available

No information available **Vapour Density Relative Density** 1.6 - 1.8

Water Solubility Reacts with water No information available **Solubility in Other Solvents** Partition coefficient No information available No information available **Autoignition Temperature Decomposition Temperature** No information available No information available **Explosive Properties**

No information available **Oxidising Properties Kinematic Viscosity** No information available

Dynamic Viscosity approx. 500 - 800 Pa.s

Spindle 3 @ 1 rpm @ 23 °C

9.2. Other information

MAXI BOND PARQUETTE

Softening Point No information available Molecular Weight No information available Solvent content (%) No information available Solid content (%) No information available ca. 1.7 g/cm3 @ 20°C Density **Bulk Density** No data available No information available VOC (volatile organic compound)

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Product cures with moisture.

10.2. Chemical stability

Stable under normal conditions.

Explosion Data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge

10.3. Possibility of hazardous reactions

Possibility of Hazardous Reactions

None known.

10.4. Conditions to avoid

Protect from moisture.

10.5. Incompatible materials

Europe - BE Page 5/10

MAXI BOND PARQUETTE Revision Date 12-Sep-2018
Supercedes Date: 01-Jun-2015 Revision Number 1.01

Water.

10.6. Hazardous decomposition products

None under normal use conditions.

Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Information on likely routes of exposure

Product Information

.

InhalationBased on available data, the classification criteria are not met.Eye contactBased on available data, the classification criteria are not met.Skin contactBased on available data, the classification criteria are not met.IngestionBased on available data, the classification criteria are not met.SensitisationBased on available data, the classification criteria are not met.

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

Skin corrosion/irritationBased on available data, the classification criteria are not met.

Serious eye damage/eye irritation Based on available data, the classification criteria are not met.

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 exposureBased on available data, the classification criteria are not met.

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

Numerical measures of toxicity

Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (inhalation-vapour) 919.00 mg/l

Component Information

Toxicity Data Data obtained on the component(s) include

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Silane, ethenyltrimethoxy-	LD 50 = 7120 -7236 mg/kg (Rat)	= 3360 μL/kg (Rabbit)	-
2768-02-7	OECD 401		
Bis(2,2,6,6-tetramethyl-4-piperidyl)	LD50 (rat)> 2000 mg/kg	LD50 (rat) > 3 170 mg/kg	= 500 mg/m ³ (Rat) 4 h
sebacate	OECD 423	OECD 402	
52829-07-9			

Section 12: ECOLOGICAL INFORMATION

Europe - BE Page 6/10

Supercedes Date: 01-Jun-2015 Revision Number 1.01

Revision Date 12-Sep-2018

12.1. Toxicity

Ecotoxicity Classification is shown in section 2 of this SDS

Component Information

MAXI BOND PARQUETTE

Chemical Name	Algae/aquatic plants	Fish	Crustacea	M-Factor
Silane, ethenyltrimethoxy-	EC 50 (72h) > 957 mg/l	LC50 (96h) = 191 mg/l	EC50(48hr) 168.7mg/l	
2768-02-7	(Desmodesmus subspicatus)	(Oncorhynchus mykiss)	(Daphnia magna)	
	EU Method C.3			
Bis(2,2,6,6-tetramethyl-4-pi	EC50 72Hr 0.705 mg/l	LC50 (96h) = 5.29 mg/l	LC50 48Hr 8.58 mg/l (Daphnia	
peridyl) sebacate	(Pseudokirchnerella	(Oryzias latipes)	magna)	
52829-07-9	subcapitata)			

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

Partition coefficient No information available

12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of 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

No information available

Endocrine Disruptor Information

This product does not contain any known or suspected endocrine disruptors.

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from Residues/Unused

Products

Dispose of in accordance with federal, state and local regulations. Uncured product

should be disposed of as hazardous waste.

Contaminated Packaging 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 regulated

Europe - BE Page 7/10

MAXI BOND PARQUETTE
Supercedes Date: 01-Jun-2015
Revision Date 12-Sep-2018
Revision Number 1.01

14.4 Packing GroupNot regulated14.5 Environmental hazardsNot applicable

14.6 Special Provisions None

IMDG

14.1 UN NumberNot regulated14.2 Proper Shipping NameNot regulated14.3 Transport hazard class(es)Not regulated14.4 Packing GroupNot regulated

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 No information available

Air transport (ICAO-TI / IATA-DGR)

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

14.6 Special Provisions None

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)

EU-REACH (1907/2006) - Candidate List of Substances of Very High Concern (SVHC) for Authorization in accordance with Article 59

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	

EU-REACH (1907/2006) - Annex XIV - List of substances subject to Authorization

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

National Regulations

Europe - BE Page 8/10

Supercedes Date: 01-Jun-2015 Revision Number 1.01

Revision Date 12-Sep-2018

France

MAXI BOND PARQUETTE

Germany

Ordinance on Industrial Safety and Health - Germany - BetrSichV

No flammable liquids in accordance with BetrSichV

Water hazard class (WGK) WGK 1

TRGS - 510 Storage Class Storage Class 10 : Combustible liquids

Netherlands

List of Carcinogenic, mutagenic and reproductive toxin substances in accordance with Inspectorate SZW (Netherlands)

15.2. Chemical safety assessment

No information available

Section 16: OTHER INFORMATION

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

Full text of H-Statements referred to under section 3

H332 - Harmful if inhaled

H226 - Flammable liquid and vapour

H373 - May cause damage to organs through prolonged or repeated exposure

H318 - Causes serious eye damage H400 - Very toxic to aquatic life

H411 - Toxic to aquatic life with long lasting effects

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

Key literature references and sources for data

Classification and labeling data calculated from data received from raw material suppliers

Prepared By Product Safety & Regulatory Affairs

Revision Date 12-Sep-2018

Indication of changes

Revision Note Not applicable.

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

Europe - BE Page 9/10

MAXI BOND PARQUETTE
Supercedes Date: 01-Jun-2015

Revision Date 12-Sep-2018 Revision Number 1.01

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

Europe - BE Page 10 / 10