



SAFETY DATA SHEET

Bijlard Construction sealer 60

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

1.1. Product identifier

Product name Bijlard Construction sealer 60

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

Identified uses Sealant.

Uses advised against No specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet

Supplier Bijlard International
Platinastraat 141
2718 SR Zoetermeer
The Netherlands
+31 79 343 7538
+31 79 343 7539
info@bijlard.com

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

Singalword None

Additional information EUH208 Contains (1,2,2,6, 6-Penthamethyl-4-Pipperidyl). May produce an allergic reaction.
EUH210 Safety data sheet available on request.

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2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Composition comments N/A.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Inhalation *

Ingestion N/A.

Skin contact N/A.

Eye contact Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

General information Get medical attention promptly if symptoms occur after washing.

Inhalation N/A

Ingestion N/A

Skin contact N/A.

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

Notes for the doctor No specific recommendations. If in doubt, get medical attention promptly.

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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Product is not flammable

Unsuitable extinguishing media Product is not flammable.

5.2. Special hazards arising from the substance or mixture

Specific hazards Does not decompose when used and stored as recommended. No unusual fire or explosion hazards noted.

Hazardous combustion products Does not decompose when used and stored as recommended. Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

5.3. Advice for firefighters

Protective actions during firefighting Move containers from fire area if it can be done without risk. Keep up-wind to avoid fumes. Containers close to fire should be removed if possible.

Special protective equipment for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions N/A.

6.2. Environmental precautions

Environmental precautions Avoid discharge into drains or watercourses or onto the ground. Contain spillage with sand, earth or other suitable non-combustible material.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers.

6.4. Reference to other sections

Reference to other sections Wear protective clothing as described in Section 8 of this safety data sheet. For waste disposal, see section 13. Collect and dispose of spillage as indicated in Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid spilling. Avoid contact with skin and eyes. Eye wash facilities and emergency shower must be available when handling this product. Avoid eating, drinking and smoking when using the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in the original container.

Storage class *

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7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Ingredient comments No exposure limits known for ingredient(s).

8.2. Exposure controls

Protective equipment

Appropriate engineering controls N/A.

Eye/face protection N/A.

Hand protection N/A.

Other skin and body protection N/A.

Hygiene measures N/A.

Respiratory protection N/A.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Paste
Colour	Black/White/Grey/Brown
Odour	Characteristic.
Odour threshold	Not relevant. Not relevant.
pH	Not relevant. Not relevant.
Melting point	Not determined.
Initial boiling point and range	Not determined. °C @ Not known.
Flash point	N/A
Evaporation rate	N/A
Evaporation factor	Not determined.

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Upper/lower flammability or explosive limits	Not relevant. : : Not relevant.
Vapour density	Not determined.
Relative density	1458 Kg/m ³
Bulk density	1458 Kg/m ³
Solubility(ies)	Slightly miscible
Partition coefficient	Not relevant.
Auto-ignition temperature	Not relevant.
Decomposition Temperature	Not determined.
Viscosity	> 15000 mPa/s +(CpS)
Explosive properties	Not considered to be explosive.

9.2. Other information

Other information	Not relevant.
Volatile organic compound	Not relevant

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	There are no known reactivity hazards associated with this product.
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10.2. Chemical stability

Stability	Stable at normal ambient temperatures.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	No potentially hazardous reactions known.
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10.4. Conditions to avoid

Conditions to avoid	Avoid heat, flames and other sources of ignition.
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10.5. Incompatible materials

Materials to avoid	N/A
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10.6. Hazardous decomposition products

Hazardous decomposition products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects	Information given below for the mixture is based upon the results of the calculation method. Some of the information given is also taken from data given for the individual ingredients of the mixture.
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Acute toxicity - inhalation

ATE inhalation (gases ppm)	N/A
ATE inhalation (vapours mg/l)	N/A

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ATE inhalation (dusts/mists mg/l) N/A

Serious eye damage/irritation

Serious eye damage/irritation Not available.

Aspiration hazard

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

General information

No specific health hazards known.

Inhalation

No significant hazard at normal ambient temperatures. Heating may generate the following products: Toxic gases or vapours.

Ingestion

Swallowing concentrated chemical may cause severe internal injury.

Skin contact

Skin irritation should not occur when used as recommended.

Eye contact

N/A

Acute and chronic health hazards

No specific health hazards known.

Route of entry

Skin and/or eye contact

SECTION 12: Ecological Information

Ecotoxicity

Not regarded as dangerous for the environment.

12.1. Toxicity

Toxicity

N/A.

Acute toxicity - fish

Not relevant.

Acute toxicity - aquatic invertebrates

Not relevant.

Acute toxicity - aquatic plants

Not relevant.

Acute toxicity - microorganisms

Not relevant.

Chronic toxicity - fish early life stage

Not relevant.

12.2. Persistence and degradability

Persistence and degradability

There are no data on the degradability of this product.

Phototransformation

Not determined.

Stability (hydrolysis)

Not determined.

Biodegradation

Not determined.

Biological oxygen demand

Not determined.

12.3. Bioaccumulative potential

Bioaccumulative potential

No data available on bioaccumulation.

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Partition coefficient Not relevant.

12.4. Mobility in soil

Mobility No relevant information available

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects Not known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Disposal according to local or state regulations.

Disposal methods Dispose of waste in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

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



SECTION 15: Regulatory information

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

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National regulations	Health and Safety at Work etc. Act 1974 (as amended). EH40/2005 Workplace exposure limits. The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).
EU legislation	Commision Regulation (EU) No 453/2010 of 20 May 2010 Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).
Guidance	L131 Approved Classification and Labelling Guide (Sixth Edition) EH40/2005 Workplace exposure limits

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

General information	Only trained personnel should use this material.
Revision comments	NOTE: Lines within the margin indicate significant changes from the previous revision.
Revision date	10/05/2017
Revision	1.2
Supersedes date	31/07/2015
SDS status	Approved.

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