

BOSTIK LINKBOND III

Version 1

Revision Date 05-Nov-2017 Supersedes Date: 28-Jun-2017

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

1.1. Product Identifier

Product Name BOSTIK LINKBOND III

Pure substance/mixture Mixture

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

Recommended use Adhesives.

Uses Advised Against No information available.

1.3. Details of the supplier of the safety data sheet

<u>Company Name</u> <u>Manufacturer</u>

Bostik New Zealand Limited

19 Eastern Hutt Road Wingate,
Lower Hutt, New Zealand

Lower Hutt, New Zealand

Lower Hutt, New Zealand

Lower Hutt, New Zealand

Tel: 04-567 5119 Tel: 04-567 5119 Fax: 04-567 5412 Fax: 04-567 5412

1.4. Emergency telephone number

Emergency Telephone 24 Hr: 0800 243 622

Poison Centre: 0800 764 766

E-mail address SDS.AP@Bostik.com

Section 2: HAZARD IDENTIFICATION

2.1. Classification of the substance or mixture

Not a dangerous substance or mixture according to the Globally Harmonised System (GHS)

ERMA Group Not applicable

2.2. Label Elements

Not a dangerous substance or mixture according to the Globally Harmonised System (GHS)

Signal Word None

Precautionary Statements - Prevention

P264 - Wash hands thoroughly after handling

P281 - Use personal protective equipment as required

Precautionary Statements - Response

P314 - Get medical advice/attention if you feel unwell

Skin

P303 + P361 + P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

EYES

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

Precautionary Statements - Storage

P401 - Store in a well-ventilated place. Keep container tightly closed

Precautionary Statements - Disposal

P501 - Dispose of contents/containers in accordance with local regulations

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2.3. Other Hazards

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable

3.2 Mixtures

Not a dangerous substance or mixture according to the Globally Harmonised System (GHS)

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing.

Skin Contact Wash off immediately with plenty of water for at least 15 minutes. In the case of skin

irritation or allergic reactions see a physician.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Do not rub affected area. If eye irritation persists: Get medical advice/attention.

Ingestion Do not induce vomiting without medical advice. Never give anything by mouth to an

unconscious person. If symptoms persist, call a physician.

Self-Protection of the First Aider Use personal protective equipment as required.

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

Symptoms None known.

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

4.4. Reference to Other Sections

Reference to other sections Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION. Section 11:

TOXICOLOGY INFORMATION.

Section 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Suitable Extinguishing Media Water spray (fog). Carbon dioxide (CO2). Foam. Dry chemical. Use extinguishing

measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media No information available.

5.2. Special hazards arising from the substance or mixture

Specific Hazards Arising from the Thermal decomposition can lead to release of irritating and toxic gases and vapors.

Chemical

Hazardous Combustion

Products

Carbon monoxide. Carbon dioxide (CO2). Hydrocarbons.

5.3. Advice for firefighters

^{***} Any remaining ingredients are not hazardous

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Fire-fighters

Special Protective Equipment for Wear self-contained breathing apparatus and protective suit.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal Precautions Evacuate personnel to safe areas. Use personal protection recommended in Section 8.

6.2. Environmental precautions

Environmental Precautions Keep people away from and upwind of spill/leak.

6.3. Methods and material for containment and cleaning up

Methods for Containment Stop leak if you can do it without risk. Protect from moisture.

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

6.4. Reference to other sections

Reference to other sections Section 7: HANDLING AND STORAGE

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. Wash hands thoroughly after handling. Handle

in accordance with good industrial hygiene and safety practice. Do not reuse container.

7.2. Conditions for safe storage, including any incompatibilities

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

Storage Conditions Keep from freezing. Keep containers tightly closed in a cool, well-ventilated place.

Protect from moisture. Protect from direct contact with water or excessive moisture.

No information available **Incompatible Materials**

7.3. Specific end use(s)

OTHER INFORMATION No information available.

7.4. References to Other Sections

Section 13: DISPOSAL CONSIDERATIONS. Section 10: STABILITY AND REACTIVITY. Reference to other sections

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Exposure Limits

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

Derived No Effect Level (DNEL) No information available

Predicted No Effect Concentration No information available

(PNEC)

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OTHER INFORMATION No information available

8.2. Exposure controls

Engineering Controls Use with local exhaust ventilation. Ensure adequate ventilation, especially in confined

areas. Use explosion-proof ventilating equipment.

PPE - Personal Protection Equipment

Respiratory Protection

Considerations

Wear safety glasses with side shields (or goggles). **Eye/Face Protection**

Wear suitable protective clothing. No special technical protective measures are **Skin and Body Protection**

necessary under normal conditions.

Hand Protection Wear suitable chemical resistant gloves. The selection of suitable gloves does not only

depend on the material, but also on further marks of quality and various manufacturers. No protective equipment is needed under normal use conditions. Respiratory protection required in insufficiently ventilated working areas and during spraying. An air-fed mask,

or for short periods of work, a combination of professional filter is recommended. **General Hygiene** Do not eat, drink or smoke when using this product. Wash hands thoroughly after

handling. Avoid contact with skin, eyes or clothing. Take off contaminated clothing and

Not applicable for liquids

wash before reuse.

Environmental Exposure Controls No information available.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance Viscous Liquid Color White

Odor Acrylic

Odor Threshold No information available

Property <u>Values</u> Remarks • Method

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Melting point / freezing point No information available approx 100 °C / 212 °F **Boiling Point** Flash Point No information available No information available **Evaporation Rate** No information available

Flammability (solid, gas)

Flammability Limit in Air

Upper Flammability Limit No information available No information available **Lower Flammability Limit Vapor Pressure** No information available **Vapor Density** No information available **Relative Density** No information available Water Solubility No information available No information available **Solubility in Other Solvents Partition Coefficient** No information available **Autoignition Temperature** No information available **Decomposition Temperature** No information available

No information available **Kinematic Viscosity Dynamic Viscosity** No information available **Explosive Properties** No information available **Oxidizing Properties** No information available

9.2. Other information

No information available **Softening Point** Molecular Weight No information available Solvent content (%) No information available No information available Solid content (%)

Density 1.07 g/cm³

Bulk Density No information available

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Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Reactivity None under normal use conditions.

10.2. Chemical stability

Stability Stable under normal conditions

10.3. Possibility of hazardous reactions

Possibility of Hazardous Reactions None under normal processing.

Hazardous Polymerization None known.

10.4. Conditions to avoid

Conditions to avoid Extremes of temperature and direct sunlight. Keep from freezing. Protect from moisture.

10.5. Incompatible materials

Incompatible Materials No information available.

10.6. Hazardous decomposition products

Hazardous decomposition

products

Carbon monoxide. Carbon dioxide (CO2). Hydrocarbons.

Section 11: TOXICOLOGY INFORMATION

11.1. Information on toxicological effects

Acute Toxicity

Product Information Product does not present an acute toxicity hazard based on known or supplied

information.

InhalationNo data available.Eye contactNo data available.Skin ContactNo data available.IngestionNo data available.

Numerical measures of toxicity

Unknown acute toxicity

0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

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

Skin Corrosion/Irritation
Serious Eye Damage/Eye Irritation
Sensitization
Germ Cell Mutagenicity
Reproductive Toxicity
STOT - Single Exposure
STOT - Repeated Exposure
Target Organ Effects
No information available.

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Aspiration hazard Carcinogenicity

No information available. No information available.

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity

Product Information

None known.

Component Information

Data obtained on the component(s) include

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 formulation do not meet the criteria for classification as PBT or vPvB.

12.6. Other adverse effects

No information available.

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from Residues/Unused

Products

Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Section 14: TRANSPORTATION INFORMATION

IMDG Not regulated

IATA Not regulated

ADR Not regulated

Section 15: REGULATORY INFORMATION

National Regulations

Section 16: OTHER INFORMATION

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

No information available

Key Literature References and Sources for Data

No information available

Prepared By Product Safety & Regulatory Affairs

Revision Date 05-Nov-2017

Revision Note Not applicable.

Training Advice No information available

Disclaimer

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End of Safety Data Sheet