

# BOSTIK KWIKPAINT GLAZING PUTTY

Revision Number 3

Revision Date 20-May-2019 Supersedes Date: 25-Aug-2017

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

1.1. Product Identifier

Product NameBOSTIK KWIKPPure substance/mixtureMixture

BOSTIK KWIKPAINT GLAZING PUTTY Mixture

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

Recommended use Uses advised against Fillers, putties, plasters, modeling clay. No information available.

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

#### Company Name

Bostik New Zealand Limited 19 Eastern Hutt Road Wingate, Lower Hutt, New Zealand Tel: 04-567 5119 Fax: 04-567 5412

## 1.4. Emergency telephone number

Emergency Telephone	24 Hr: 0800 243 622
	+64 4 917 9888
	Poison Centre : 0800 764 766

## E-mail address

SDS.AP@Bostik.com

# Section 2: HAZARDS IDENTIFICATION

## 2.1. Classification of the substance or mixture

Acute aquatic toxicity	Category 3 (9.1D)
Chronic aquatic toxicity	Category 3 (9.1C)

ERMA Group

HSR002670

## 2.2. Label Elements

#### Hazard statements

H412 - Harmful to aquatic life with long lasting effects

#### **Precautionary Statements - Prevention**

P273 - Avoid release to the environment

**Precautionary Statements - Disposal** P501 - Dispose of contents/ container to an approved waste disposal plant

#### 2.3. Other Hazards

# Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

Mixture

#### 3.2 Mixtures

Chemical name	CAS No.	Weight-%
Hexanoic acid, 2-ethyl-, cobalt(2+) salt (2:1)	136-52-7	0.1- <1

\*\*\* Any remaining ingredients are not hazardous

## Section 4: FIRST AID MEASURES

#### 4.1. Description of first aid measures

Inhalation	Remove to fresh air.	
Skin contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.	
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Ingestion	Clean mouth with water and drink afterwards plenty of water.	
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		
Note to physicians	Treat symptomatically.	
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	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** Keep product and empty container away from heat and sources of ignition. **chemical** 

5.3. Advice for firefighters

**Special protective equipment for** Wear self-contained breathing apparatus and protective suit.

fire-fighters

## Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** 

Ensure adequate ventilation, especially in confined areas.

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6.2. Environmental precautions		
Environmental precautions	See Section 12 for additional Ecological Information.	
6.3. Methods and material for containment and cleaning up		
Methods for containment	Prevent further leakage or spillage if safe to do so.	
Methods for cleaning up	Take up mechanically, placing in appropriate containers for disposal.	
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	Ensure adequate ventilation, especially in confined areas.
7.2. Conditions for safe storage, in	cluding any incompatibilities
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice.
Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place.
Incompatible materials	No information available
7.3. Specific end use(s)	
Specific Use(s)	Fillers, putties, plasters, modeling clay.
Other information	No information available.
7.4. References to Other Sections	
Reference to other sections	Section 13: DISPOSAL CONSIDERATIONS. Section 10: STABILITY AND REACTIVITY.

# 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 (PNEC)	No information available
OTHER INFORMATION	No information available
8.2. Exposure controls	
Engineering controls	Ensure adequate ventilation, especially in confined areas.
PPE - Personal Protection Equipment	

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Eye/face protection	Wear safety glasses with side shields (or goggles).
Skin and body protection	Wear suitable protective clothing. No special technical protective measures are 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.
Respiratory protection	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 consideration	<b>is</b> 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 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 Color Odor Odor Threshold	Very viscous Paste Off-white Earthy No information available		
Property pH Melting point / freezing point Boiling point / boiling range Flash Point Evaporation Rate Flammability (solid, gas) Flammability Limit in Air	Values No data available No data available No data available No data available No data available No data available		Remarks • Method
Upper flammability or explosive limits Lower flammability or explosive limits Vapor Pressure Vapor Density Relative Density Water Solubility Solubility(ies) Partition coefficient Autoignition Temperature Decomposition Temperature Kinematic Viscosity Dynamic Viscosity Explosive properties	No data available No data available > 30 mm²/s No data available No information available		@ 40°C
Oxidizing properties 9.2. Other information Softening Point Molecular Weight Solvent content (%) Solid content (%) Density Bulk Density VOC (volatile organic compound)	No information available No information available No information available No information available No information available No information available	1.6	

# Section 10: STABILITY AND REACTIVITY

#### 10.1. Reactivity

Reactivity

None under normal use conditions.

10.2. Chemical stability

10.3. Possibility of hazardous reactions		
Possibility of hazardous reactions	None under normal processing.	
Hazardous Polymerization	None under normal processing.	
10.4. Conditions to avoid		
Conditions to avoid	Heat, flames and sparks.	
10.5. Incompatible materials		
Incompatible materials	No information available.	
10.6. Hazardous decomposition products		
Hazardous decomposition products	None under normal use conditions.	

# 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.
Inhalation	No data available.
Eye contact	No data available.
Skin contact	No data available.
Ingestion	No data available.

#### Numerical measures of toxicity

#### Unknown acute toxicity

10.39918 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

10.39918 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

10.39918 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

10.39918 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

10.39918 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Hexanoic acid, 2-ethyl-, cobalt(2+) salt (2:1) 136-52-7	=3125 mg/Kg (Rat) (OECD 425)	> 5000 mg/kg (Rabbit)	> 10 mg/L (Rat)1 h

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

Skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	No information available.
Sensitization	No information available.
Germ cell mutagenicity	No information available.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Target Organ Effects	Eyes, Lungs, retina, Skin.
Aspiration hazard	No information available.
Aspiration hazard	No information available.
Carcinogenicity	No information available.

Chemical name	IARC	China	Japan
Hexanoic acid, 2-ethyl-, cobalt(2+)	Group 2B	-	Group 2B
salt (2:1)	-		-

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Research on Cancer)

Humans

# Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity

**Product Information** Harmful to aquatic life with long lasting effects.

## **Component Information**

Data obtained on the component(s) include

Chemical name	Algae/aquatic plants	Fish	Crustacea
Hexanoic acid, 2-ethyl-, cobalt(2+)	-	EC50 1.5 mg/L dissolved cobalt -	-
salt (2:1)		read-across	
136-52-7			

### 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.

Chemical name	PBT and vPvB assessment
Hexanoic acid, 2-ethyl-, cobalt(2+) salt (2:1)	The substance is not PBT / vPvB PBT assessment does not
136-52-7	apply

### 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: TRANSPORT INFORMATION

IMDG	Not regulated
ΙΑΤΑ	Not regulated
ADR	Not regulated

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# Section 15: REGULATORY INFORMATION

## National Regulations

## Section 16: OTHER INFORMATION

Key Literature References and Sources for Data

Key or legend to abbreviations and acronyms used in the safety data sheet No information available

No information available	
Prepared By	Product Safety & Regulatory Affairs
Revision Date	20-May-2019
Revision note	Not applicable.
Training Advice	No information available

#### Disclaimer

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#### End of Safety Data Sheet