

E-MAIL KENCRP@BIGPOND.COM WWW.CONCRETEREPAIRPRODUCTS.COM.AU ABN 44568368372

Hazardous according to criteria of NOHSC Australia

IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product Name:

Stayput HBohv

Supplier:

Concrete Repair Products

ABN:

44 568 368 372

Contact:

0418367454

2. HAZARDS IDENTIFICATION

This material is hazardous according to health criteria of NOHSC Australia.

Hazard Category:

Xi

Irritant

Xn

Harmful

Risk Phrase(s):

R36/37/38:

Irritating to eyes, respiratory system and skin.

R21/22:

Harmful in contact with skin and if swallowed.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Recommended use:

Repair and construction mortar.

Appearance:

Cement grey powder.

CHEMICAL ENTITY	CAS NO.	PROPORTION
Portland cement	65997-15-1	HIGH
Quartz blend	14808-60-7	HIGH
Amorphous silicon dioxide	7631-86-9	LOW
Non hazardous ingredient		MED
		100%

PROPORTION (% weight per weight):

VHIGH>60

HIGH 30-60

MED 10-29

LOW 1-9

VLOW <1

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).



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4. FIRST AID MEASURES

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126; New Zealand 03 474 7000).

Inhalation: Remove victim to fresh air. Lay patient down. Keep warm and rested. Seek medical assistance.

Skin contact: Remove contaminated clothes, wash before reuse. Wash skin with plenty of soap and water. If swelling, redness, blistering or irritation occurs seek medical assistance.

Eye contact: Immediately irrigate with copious quantities of water for 15 minutes. Eyelids to be held open. Remove contact lenses. Urgently seek medical assistance.

Ingestion: Immediately rinse mouth with water. Give water to drink. DO NOT INDUCE VOMITING. Seek immediate medical assistance.

Notes to physician: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Product is not normally combustible, use media appropriate for surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

Sweep up, but avoid generating dust. Collect and seal in properly labelled drums for re-processing. For disposal refer to state waste management authority.

7. HANDLING AND STORAGE

Handling:

Avoid skin and eye contact and inhaling dust.

Storage:

Store in a covered, cool and well ventilated area. Keep containers closed when not in

use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protection:

The following personal protective equipment should be worn. Safety glasses, goggles or face shield as appropriate. Rubber gloves, appropriate protective clothing and suitable respirator. Avoid all contact. Wash contaminated clothing and protective equipment before storing/re-using. Always wash hands before smoking, eating, drinking or using the toilet. Ensure an eye bath and water for washing of skin and rinsing of mouth is available.

Engineering Controls: No specific engineering controls required.

Use in a well ventilated area. Avoid generating and inhaling dust.

Other exposure information:

Nuisance dust: TWA 0.1 mg/m³



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9. PHYSICAL AND CHEMICAL PROPERTIES

Form / Colour / Odour: Cement grey powder with specific odour.

Solubility: Low soluble in water.

pH (1:1 - powder: water) approx. 12

Flammability: Non flammable.

Ignition temperature: Not applicable.

10. STABILITY AND REACTIVITY

Stability: Chemically stable under normal storage and application temperature.

Incompatible materials: Strong oxidising agents and acids.

Hazardous decomposition products: May produce toxic fumes of carbon monoxide.

11. TOXICOLOGICAL INFORMATION

Inhalation: The dust is harmful and irritating to the upper respiratory tract and lungs. The Material presents a hazard from repeated exposures over long period.

Skin contact: Slight irritant and may cause dermatitis. In the presence of moisture such as perspiration, it can dry skin and cause alkali burns.

Eye contact: The dust is abrasive and irritating to the eyes and may be capable of causing corneal

Ingestion: Swallowing can result in irritation and burns to mouth and stomach.

Chronic exposure: May cause silicosis, a disabling form of pneumoconiosis, which leads to fibrosis.

12. ECOLOGICAL INFORMATION

Avoid contaminating soil and waterways.

13. DISPOSAL CONSIDERATIONS

Product collected from spills should be disposed of at an approved waste facility if reprocessing is not practicable. Observe all federal, state and local regulations.

Issued: July 2010



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14. TRANSPORT INFORMATION

Road and Rail Transport

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail.

UN No.:

None allotted.

Class-primary:

Powder.

Packing group:

None allotted.

Dangerous Goods Class: None allotted.

Hazchem code:

None allotted.

Proper Shipping Name: Stayput HBohv

Segregation Dangerous Goods: Not to be loaded with acid containers.

Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

UN No.:

None allotted

Class-primary:

Powder.

Packing group:

None allotted.

Dangerous Goods Class: None allotted.

Hazchem code:

None allotted.

Proper Shipping Name: Stayput HBohv

Segregation Dangerous Goods: Not to be loaded with acid containers.

Air Transport:

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

UN No.:

None allotted.

Class-primary:

Powder.

Packing group:

None allotted.

Hazchem code:

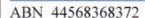
Dangerous Goods Class: None allotted. None allotted.

Proper Shipping Name: Stayput HBohv

Segregation Dangerous Goods: Not to be loaded with acid containers.



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15. REGULATORY INFORMATION

Hazardous according to criteria of NOHSC Australia.

Hazard Category:

Xi Irritant Xn Harmful

Risk Phrase(s)

R36/37/38: Irritating to eyes, respiratory system and skin. R21/22: Harmful in contact with skin and if swallowed.

Safety Phrase(s)

S3: Keep in a cool place.

S7/9: Keep container tightly closed in a well ventilated place.

S24/25: Avoid contact with skin and eyes.

S36/37: Wear suitable protective clothing and gloves.

This material is not listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

Literary reference

This Material Safety Data Sheet has been prepared by Concrete Repair Products from information obtained from MSDS provided by the suppliers of the various chemicals used in this product.

Also known as Ad-Tek HBT

For further information about this product contact:

Name: Phone: Ken Gannan 0418367454

Reason(s) for issue:

To meet requirements of NOHSC: 2011 (2003)

Material Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

Issued: July 2010