

SAFETY DATA SHEET

Section 1: SUBSTANCE IDENTIFICATION AND SUPPLIER

Product Name: Bokay Blocks
Recommended Use: Odour Eliminator and Sanitiser
Company Identification: Integra Industries
Address: 21 Glasgow St, Sth Dunedin. Ph: (03) 4556805
Emergency Telephone Number: IN AN EMERGENCY, DIAL 111 – FIRE or POLICE or AMBULANCE
National Poisons Information Centre: 0800 POISON (0800 764 766) 24 HOURS

Section 2: HAZARD IDENTIFICATION

Dangerous Goods: Classified as a Class 9 (Packing Group III) Dangerous Good for transportation
Signal word: **DANGER**
Hazardous Substance (HSNO): 6.1E – May be harmful if swallowed
 6.3A – Causes skin irritation
 6.4A – Causes serious eye irritation
 6.7B – Suspected of causing cancer
 6.9B – May cause damage to organs
 9.1A – Very toxic to aquatic life
Prevention Statements: P102 Keep out of reach of children.
 P103 Read label before use.
 P104 Read safety data sheet before use.
 P201 Obtain special instructions before use.
 P202 Do not handle until all safety precautions have been read and understood
 P264 Wash hands thoroughly after handling.
 P270 Do not eat, drink or smoke when using this product.
 P273 Avoid release to the environment.
 P280 Wear protective gloves/clothing and eye/face protection.
 P281 Wear personal protective equipment as required.
GHS Classification **Skin Corrosive**
: Category 1B
Serious Eye Damage
: Category 1B

GHS label elements
 Hazard pictograms



Section 3: COMPOSITION INFORMATION

INGREDIENT	CAS No.	CONTENT
1,4 -Dichlorobenzene	106-46-7	60-100%
Mixture (non-hazardous)		Balance

Section 4: FIRST AID MEASURES

For medical advice, consult the National Poisons Centre on 0800 POISON (0800 764 766) or a doctor. Have product container or label at hand.

Inhalation: Remove to fresh air. Seek medical assistance if symptoms appear.
Swallowed: Seek medical assistance immediately.
Skin contact: If skin becomes irritated, wash skin with water. Seek medical advice if symptoms appear.

Eye contact: Rinse eyes cautiously with running water for at least 15 minutes. Remove contact lenses after 5 minutes if possible. Continue rinsing. Seek medical assistance immediately.

Advice to Doctor: No specific antidote. Treat symptomatically.

Section 5: FIRE FIGHTING MEASURES

Extinguishing media: Water spray or fog. Foam. Dry chemical powder. Alcohol stable foam. Carbon dioxide.
Flammability: Combustible. Slight fire hazard when exposed to heat and flame.

Section 6: ACCIDENTAL RELEASE MEASURES

Spills and Disposal: Wear protective clothing. Remove ignition sources. Contain small spills and dispose to sewer. Prevent spills entering drains and waterways.

Section 7: HANDLING AND STORAGE

Handling: Keep out of reach of children. Read the label before use. Avoid contact with skin and eyes.

Storage: Store in original container away from food.

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Limits: TWA 25ppm, TWA 153mg/m³, STEL 50mg/m³ NZ Workplace Exposure Standards.

Protective Equipment: Chemical goggles. Wear PVC gloves when handling. Use SAA approved respirator if risk of inhalation or overexposure exists.

Hygiene Precautions: Do not eat, drink or smoke while using this product. Wash hands thoroughly after handling.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid crystals

Odour: Aromatic odour

Density: 1.46

Solubility in Water: Very slightly soluble in water.

Section 10: STABILITY AND REACTIVITY

Stability: The product is stable. Avoid contact with foodstuffs.

Incompatible materials: Avoid storage with oxidisers.

Hazardous reactions: None known.

Section 11: TOXICOLOGICAL INFORMATION

Inhalation: Vapour is irritating to upper respiratory tract. May present a hazard from repeated exposures over long periods.

Ingestion: Irritating to skin. Toxic effects may result from skin absorption.

Skin: Irritating to eyes. May cause pain and severe conjunctivitis. Corneal injury may develop, with possible permanent impairment of vision, if not promptly and adequately treated.

Eye:

WARNING: This substance has been classified by the IARC as Group 2B: Possibly Carcinogenic to Humans.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: Classified as an ecotoxin because it is NOT readily biodegradable and the Fish LC50 (96 hours) is less than or equal to 1 mg/L.

Section 13: DISPOSAL INFORMATION

Product Disposal: The product should be heavily diluted with water and disposed of to sewer.

Container Disposal: Empty containers should be triple rinsed and either recycled or placed in general waste.

Section 14: TRANSPORT INFORMATION

RAIL/ROAD:
UN Number: 3077
Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
DG Class: 9
Packing Group: III
Hazchem Code: 2X

Section 15: REGULATORY INFORMATION

EPA Approval code: HSR002955

Section 16: OTHER INFORMATION

The data in this SDS relates only to the specific material designated herein and does not relate to use in combination with any other material. The information is provided in good faith based on current knowledge and experience. No warranty with regard to the product properties or the accuracy or comprehensiveness of the information is expressed or implied.