

**METERPAK INC.**

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MATERIAL SAFETY DATA SHEET

PRODUCT NAME: **BIO GREEN**

**1. PRODUCT INFORMATION**

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SUPPLIER: As above  
PRODUCT USE: Natural Enzyme Toilet Digestor for RV and Marine Toilets  
CHEMICAL IDENTITY: Mixture  
CAS No. and NAME: Not applicable  
FORMULA and M. Wt: Not applicable

**2. HAZARDOUS INGREDIENTS**

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Not applicable

**3. PHYSICAL DATA**

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PHYSICAL STATE: Powder  
APPEARANCE AND ODOUR: Green powder packaged in water soluble pouch, pleasant odour  
ODOUR THRESHOLD: Not available      BOILING POINT: Not applicable  
SPECIFIC GRAVITY: Not available      FREEZING POINT: Not applicable  
VAPOUR PRESSURE: Not applicable      pH: Not applicable  
VAPOUR DENSITY: Not applicable      DENSITY (g/ml): Not available  
EVAPORATION RATE: Not applicable      WATER SOLUBILITY: Appreciable

**4. FIRE OR EXPLOSION HAZARDS**

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CONDITIONS OF FLAMMABILITY: Not applicable  
MEANS OF EXTINCTION: Not applicable  
FLASH POINT AND METHOD OF DETERMINATION: Not applicable  
UPPER FLAMMABLE LIMIT: Not applicable  
LOWER FLAMMABLE LIMIT: Not applicable  
AUTO IGNITION TEMPERATURE: Not applicable  
HAZARDOUS COMBUSTION PRODUCTS: None known  
EXPLOSION DATA - SENSITIVITY TO MECHANICAL IMPACT: Not available  
EXPLOSION DATA - SENSITIVITY TO STATIC DISCHARGE: Not available

**5. REACTIVITY DATA**

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CHEMICAL STABILITY: Stable  
INCOMPATIBLE SUBSTANCES: None known  
CONDITIONS OF REACTIVITY: Not applicable  
HAZARDOUS DECOMPOSITION PRODUCTS: None known

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## 6. TOXICOLOGICAL PROPERTIES

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EFFECTS OF ACUTE EXPOSURE: Product is packaged in water soluble pouches. Direct contact with powder is unlikely under normal use conditions. However under unusual or upset conditions:

EYE CONTACT: Will cause eye irritation upon contact

SKIN CONTACT: May cause skin irritation upon contact

INHALATION: Inhalation of dust may cause allergic reactions in susceptible individuals

EFFECTS OF CHRONIC EXPOSURE: Enzymes may produce respiratory allergies (asthma) and skin/eye irritation in exposed workers.

EXPOSURE LIMITS: Not available

IRRITANCY OF PRODUCT: Mild irritant

SENSITIZATION TO MATERIAL: Not available

CARCINOGENICITY: None

REPRODUCTIVE TOXICITY: None

TERATOGENICITY: None

MUTAGENICITY: None

TOXICOLOGICALLY SYNERGISTIC PRODUCTS: Not known

## 7. PREVENTIVE MEASURES

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PERSONAL PROTECTIVE EQUIPMENT: Not normally required. Under upset conditions, respiratory equipment must be selected and used in accordance with OSHA/NIOSH guidelines. Rubber polyethylene gloves, safety glasses/goggles, and sufficient clothing to prevent direct skin contact.

ENGINEERING CONTROLS: Local exhaust should be sufficient to prevent dust release

HANDLING PROCEDURE AND EQUIPMENT: Avoid generation of dust or aerosol. Do not handle pouches with wet hands.

STORAGE REQUIREMENTS: Avoid exposure of enzyme product to conditions of high temperature and humidity which may reduce product activity.

SPECIAL SHIPPING INFORMATION: None

PROCEDURES FOR HANDLING LEAKS OR SPILLS: Powders should be vacuumed or moistened with water and removed. Collected waste water should be returned to system or sealed in containers to prevent dust generation.

WASTE DISPOSAL: Landfill the absorbed material in closed containers in accordance with applicable state, federal and local regulations.

## 8. FIRST AID MEASURES

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EYES: Flush thoroughly with running water. Seek medical attention.

SKIN: Wash skin thoroughly with soap and water. Remove contaminated clothes and wash before re-use. If irritation develops, seek medical attention.

INHALATION: Upon inhalation, if allergic response is exhibited, seek medical attention.

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Date: March 2006

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