

**Product: SCIENTIFIC ENVIROCARE Non Toxic Blocks****Date issued: February 2010****Page 1 of 4****1. PRODUCT AND COMPANY IDENTIFICATION:***Identification of the product:*

Product name: Scientific Envirocare Non Toxic Blocks
Uses: Monitoring purposes
Active ingredient: N/A
Company identification:
Company Name: Scientific Envirocare cc **Tel:** +27 11 394 3941
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2. COMPOSITION:

Chemical name: *Non-hazardous* **Chemical family:** *Non-hazardous*
IUPAC name: *Non-hazardous*
Molecular formula: N/A
Hazard symbols: N/A

3. PRODUCT HAZARD IDENTIFICATION:**Main Hazard:** Not classified as hazardous.**4. FIRST AID MEASURES:**

Eye: Rinse with lukewarm water.
Skin: Rinse with water
Ingested: Wheat and sugar (cereal) Allergies.

5. FIRE FIGHTING MEASURES:

Extinguishing media: Dry chemicals, foam, or CO₂. (**DO NOT** use a solid water stream as it may scatter and spread the fire).

Special hazards: Decomposes in a fire to emit toxic fumes. **IF THE FIRE IS IN A CONFINED SPACE IT SHOULD BE DEALT WITH BY QUALIFIED PERSONNEL.**

Protective clothing: Fire resistant suit with self-contained breathing apparatus. No unprotected person should be allowed in the vicinity.

Further information: Cool closed containers exposed to fire and adjacent areas with water spray.

6. ACCIDENTAL RELEASE MEASURES:

Personal precautions: Adequate protective clothing, including eye protection and a dust mask, to be worn when clearing spillage.

Small and large spills: Contain and sweep up the spillage. Collect with a spade and deposit in a secure, properly labeled, closed container. In the case of spillage in water, use barrier devices to prevent dispersion of the product. Dispose of waste in accordance with local/national regulations. Contact the competent authorities if the situation cannot be controlled.

Environmental precautions: Prevent further leakage or spillage if safe to do so. Do not flush into surface water or sanitary sewer system.

7. HANDLING AND STORAGE

Suitable material: Store in original, sealed container.

Handling/storage precautions: None

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure limits: The area should be properly ventilated. Maintain the concentration of dust in air at the lowest levels possible. When limit values are not established, it is recommended to maintain dust concentration in the air to below 5 mg/m³.

Engineering control measures: Introduce technical measures to lessen exposure.

Personal protection:
Respiratory: Wear a dust mask. When handling this material in an emergency, effective respiratory protection must be worn.
Hands: Nitrile rubber gloves.
Eyes: Close fitting safety goggles or face shield.
Skin: Full length protective clothing and boots.

Industrial hygiene: Eye fountain and washing facilities in the working area. Personal hygiene after work.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	White/Cream colour blocks.
Odour:	Vanilla
Solubility in water:	Insoluble
Flammability:	Not flammable
Explosive properties	Not explosive
Oxidising properties	None
Volatility:	Low

10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions.
Hazardous decomposition products:	None expected to be formed under normal conditions. Hazardous gases may be produced in a fire.
Situations to avoid:	Prolonged contact with water may reduce the bait's attractiveness to rats.

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	None
Skin and eye:	Allergies
Carcinogenicity:	No long term studies have been carried out. No data available concerning carcinogenic effects.
Mutagenicity	No Data available.

12. ECOLOGICAL INFORMATION

Aquatic toxicity:	Not toxic.
Bird:	Not toxic.
Bees:	Not toxic.
Biodegradability:	Slowly degraded in soil.
Mobility:	Mobility is dependent on soil type.

13. DISPOSAL CONSIDERATIONS:

Disposal methods:	Residue may be disposed of in accordance with local/national regulations.
Disposal of packaging:	Empty containers to be disposed of in a responsible manner in accordance with local/national regulations.

14. TRANSPORT INFORMATION

ADR/RID:	Not classified as dangerous goods.
IATA-DGR:	Not classified as dangerous goods.

15. REGULATORY INFORMATION:

Risk phrases: Not required

Safety phrases: Not required

National No Data at time of print.

Legislation:

16. OTHER INFORMATION:

Exclusion of liability:

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