

## Section 1 - Identification of The Material and Supplier

Ensystem South Africa (Pty) Ltd  
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**Chemical nature:** Natural food based extruded block.

**Trade Name:** **RODENTHOR® Monitor Block with FLUO-NP Technology™**

**Product Use:** Food based block for monitoring rodent activity.

**Creation Date:** **September 2016**

**This version issued:** **January 2022** and is valid for 5 years from this date.

## Section 2 - Hazards Identification

### Statement of Hazardous Nature

This product is classified as: Not classified as hazardous according to the criteria of SWA.

Not a Dangerous Good according to the Australian Dangerous Goods (ADG) Code.

**SUSMP Classification:** N/A

**ADG Classification:** None allocated. Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA or IMSBC criteria.

**IATA:** Non-Hazardous for Air Transport.

**UN Number:** None allocated

**GHS Signal word:** None

### HAZARD STATEMENT:

None

### PREVENTION

None

### RESPONSE

None

### STORAGE

P410: Protect from sunlight.

P402+P404: Store in a dry place. Store in a closed container.

P403+P235: Store in a well-ventilated place. Keep cool.

### DISPOSAL

P501: Dispose of by wrapping with paper and putting in garbage.

## Emergency Overview

**Physical Description & colour:** Solid extruded 15 g fluorescent block with yellow tinge.

**Odour:** Mild characteristic odour.

**Major Health Hazards:** N/A.

## Potential Health Effects

N/A

### Carcinogen Status:

**SWA:** No significant ingredient is classified as carcinogenic by SWA.

**NTP:** No significant ingredient is classified as carcinogenic by NTP.

**IARC:** No significant ingredient is classified as carcinogenic by IARC.

## SAFETY DATA SHEET

**Section 3 - Composition/Information on Ingredients**

Ingredients	CAS No.	Conc., %	TWA (mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )
Natural food ingredients	various	100	not set	not set
<b>Product DOES NOT contain peanuts</b>		Pesticide Free	No animal extracts	

**Section 4 - First Aid Measures**

Contains food grade materials only. If a reaction occurs treat as a food allergy. Allergens not present are as follows:

1. Seeds and seed products (sesame)
2. Beans and bean products (includes peas, lentils, beans)
3. Eggs (includes mayonnaise, ovalbumin)
4. Peanuts (includes peanut butter, peanut flour, peanut oil)
5. Tree nuts (includes almond, Brazil, cashew, hazelnut, macadamia, etc.)
6. FD&C Yellow #5 (sensitivity concern only)
7. Fish (any type, including all shellfish)

**Section 5 - Fire Fighting Measures**

**Fire and Explosion Hazards:** The major hazard in fires is usually inhalation of heated and toxic or oxygen deficient (or both), fire gases. There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.

Fire decomposition products from this product should not be toxic if inhaled.

**Extinguishing Media:** Not combustible. Use extinguishing media suited to burning materials.

**Fire Fighting:** If a significant quantity of this product is involved in a fire, call the fire brigade.

**Flash point:** No data

**Upper Flammability Limit:** No data. **Lower Flammability Limit:** No data.

**Autoignition temperature:** No data. **Flammability Class:** No data.

**Section 6 - Accidental Release Measures**

**Accidental release:** This product is sold in small packages, and the accidental release from one of these is not a cause for concern. For minor spills, clean up, rinsing to sewer and put empty container in garbage. No special clothing is necessary.

**Section 7 - Handling and Storage**

**Handling:** No special instructions required.

**Storage:** Protect this product from light. Store in the closed original container in a dry, cool, well-ventilated area out of direct sunlight. Make sure that the product does not come into contact with substances listed under "Incompatibilities" in Section 10.

**Section 8 - Exposure Controls and Personal Protection**

N/A

**Section 9 - Physical and Chemical Properties:**

<b>Physical Description &amp; colour:</b>	Solid extruded 15 g fluorescent wax block with yellowish tinge.
<b>Odour:</b>	Mild characteristic odour.
<b>Boiling Point:</b>	Not available.
<b>Freezing/Melting Point:</b>	No specific data. Solid at normal temperatures.
<b>Volatiles:</b>	No specific data. Expected to be low at 100 °C.
<b>Vapour Pressure:</b>	Negligible at normal ambient temperatures.
<b>Vapour Density:</b>	Not applicable.
<b>Specific Gravity:</b>	No data.
<b>Water Solubility:</b>	Insoluble.
<b>pH:</b>	No data.
<b>Volatility:</b>	Negligible at normal ambient temperatures.

**SAFETY DATA SHEET**

## Section 10 - Stability and Reactivity

**Reactivity:** This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.

**Conditions to Avoid:** Protect this product from light. Store in the closed original container in a dry, cool, well-ventilated area out of direct sunlight.

**Incompatibilities:** strong acids, strong bases, strong oxidising agents.

**Fire Decomposition:** Combustion forms carbon dioxide and possibly smoke. Water is also formed. May form nitrogen and its compounds, and under some circumstances, oxides of nitrogen.

**Polymerisation:** This product will not undergo polymerisation reactions.

## Section 11 - Toxicological Information

N/A

## Classification of Hazardous Ingredients

Ingredient

Risk Phrases

No ingredient mentioned in the HSIS Database is present in this product at hazardous concentrations.

## Section 12 - Ecological Information

N/A

## Section 13 - Disposal Considerations

**Disposal:** Dispose with normal household garbage. Place used containers in recycling bins.

## Section 14 - Transport Information

**ADG Code:** This product is not classified as a Dangerous Good by ADG, IATA or IMSBC criteria.

No special transport conditions are necessary unless required by other regulations.

**IATA:** Non-Hazardous for Air Transport.

## Section 15 - Regulatory Information

**AICS:** All of the significant ingredients in this formulation are compliant with NICNAS regulations.

The following ingredients: Bromadiolone, difenacoum and denatonium benzoate, are mentioned in the SUSMP.

## Section 16 - Other Information

**This SDS contains only safety-related information. For other data see product literature.**

If there is any conflict between this SDS and the registered label, instructions on the label prevail.

### Acronyms:

<b>ADG Code</b>	Australian Code for the Transport of Dangerous Goods by Road and Rail (7 <sup>th</sup> edition)
<b>AICS</b>	Australian Inventory of Chemical Substances
<b>SWA</b>	Safe Work Australia, formerly ASCC and NOHSC
<b>CAS number</b>	Chemical Abstracts Service Registry Number
<b>Hazchem Code</b>	Emergency action code of numbers and letters that provide information to emergency services especially fire-fighters
<b>IARC</b>	International Agency for Research on Cancer
<b>NOS</b>	Not otherwise specified
<b>NTP</b>	National Toxicology Program (USA)
<b>R-Phrase</b>	Risk Phrase
<b>SUSMP</b>	Standard for the Uniform Scheduling of Medicines & Poisons
<b>UN Number</b>	United Nations Number

## SAFETY DATA SHEET