

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product **ERAZA**

Supplier **Westland Horticulture Limited**
 14 Granville Industrial Estate
 Granville Road
 Dungannon
 Co Tyrone BT70 1NJ

UK Tel: 08700 66 35 66 fax: 01480 44 33 96
ROI Tel: 048 8772 7500 fax: 048 8772 3800

A pelleted bait for control of slugs and snails.

2. COMPOSITION/INFORMATION ON INGREDIENTS

Components : This product is not hazardous but contains hazardous components.

Ingredient Name:	Contents	CAS No.	EC No.	Classification
2,4,6,8 TETRAMETHYL 1,3,5,7 TETRAOXACYCLO-OCTANE	1.5%	2634-33-5	605-005-00-7	Xn;

Commercial name and synonym: METALDEHYDE

3. HAZARDS IDENTIFICATION

Symptoms relating to use

Main risks: - dangerous substance if ingested or in brought contact with the skin.

Advice: - keep out of the reach of children and away from domestic animals. (S2)
 - avoid contact with the skin or eyes. (S24/25)

Methods of penetration: ingestion, contact.

Precautions: keep the packet closed and away from heat and damp. (S7/8)

4. FIRST AID MEASURES

Skin contact: wash abundantly with water and soap

Eye contact: wash abundantly with water, running water if possible, and consult a doctor

Ingestion: consult a doctor

Symptoms: substance practically insoluble in water; soluble in benzene and chloroform; toxic dose for man – circa 50 mg/Kg. Irritant to the mucous membrane; latency – 30 minutes; nausea, vomiting, stomach pains, hyperthermia, convulsions, trismus, respiratory paralysis. After-effects: damage to the liver and kidneys.

Therapy: symptomatic.

Consult National Poison Information Centre.

5. FIRE FIGHTING MEASURES

Warning: combustion may cause toxic fumes.

In case of fire: extinguish with nebulised water, foam or chemical powder.

Protection: wear goggles and a breathing mask.

6. ACCIDENTAL RELEASE MEASURES

Protective clothing: rubber or PVC gloves. Do not handle with bare hands.

To destroy the product: if the product has been damaged or has spoiled, or if the materials with it have been contaminated, send them all to a company authorised to destroy dangerous materials.

7. HANDLING AND STORAGE

- 7.1 Handling: Protection during pouring: use protective goggles and rubber or PVC gloves.
Working environment: keep aerated.
- 7.2 Storage: Ideal storage temperature: 20°C
Max. storage temperature: 50°C; Min. storage temperature: 5°C
Do not expose to: heat damp

N.B.: the product is stable at room temperature if kept in a closed container. Store in a cool and dry place. Do not handle with bare hands.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Do not let the product come into contact with bare hands, eyes or clothing.
Use suitable protective breathing equipment.
Wear gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Dry flour based pellet with slight odour. Low dust formulation
Colour: blue
Pellet size: 2 mm
Boiling point: n/a
Melting point: n/a
pH (1%-solution): Neutral
Specific density (water=1): 0.90
Solubility in water: insoluble
Mould resistant: Greater than 5 days

10. STABILITY AND REACTIVITY

Stability at room temperature (max. 40°C): 0.2% loss of strength per month at a temperature of 20°C.
Reactions to be avoided: none.
Polymerisation: the product does not polymerise.
Conditions to be avoided: heat and damp.
Other useful information: keep containers closed and out of reach of children and domestic animals.

11. TOXICOLOGICAL INFORMATION

Methods of absorption: via the respiratory apparatus and the skin.
Irritation: eyes and skin.
For the active ingredient:
DL₅₀ (acute oral toxicity in a rat): 283 mg/Kg
Toxicity of and-use product
Acute oral: LD₅₀ >2000 mg/kg

12. ECOLOGICAL INFORMATION

Protection from water: ensure the product does not enter drains or water courses.
Protection from air: none
For the active ingredient:
LC₅₀ (trotta iridea): 75 mg/l
EC₅₀ (daphia magna): > 90 mg/l
Cer₅₀ (alga scenedesmus subspicatus): circa 76 mg/l

13. DISPOSAL CONSIDERATIONS

General: Dispose of in a safe manner in accordance with local/national regulations.
Disposal criterion: see point 6. Normative reference D.Lgs.vo 22/1997 (Italy)

14. TRANSPORT INFORMATION

Land: place away from foods, drinks and fodder.
Sea: place away from foods, drinks and fodder.
ADR/IMDG/IATA: n.c.

15. REGULATORY INFORMATION

Dir. 90/492/CEE
Dir. 89/178/CEE
Dir. 88/379/CEE
Dir. 67/548/CEE Dangerous substances Regulation

The product is not classified as dangerous (like toxic or harmful) under CHIP

16. OTHER INFORMATION

The information contained in the Safety data sheet is correct to the best of our knowledge at the date of issue. It is intended as a guide for the safe use, handling, disposal, storage and transportation and is not intended as warranty or as a specification. Recipients of our products must take responsibility for observing laws and regulations. The information relates only to the product specified and may not be suitable for combinations with other materials or in processes other than those specifically described herein. Westland disclaims any liability for loss or damage resulting from the use of this data, information or suggestions.

Updated 01 October 2009 Version 1.0