



ANIMAL CONTROL TECHNOLOGIES (AUSTRALIA) PTY LTD

Excellence in Pest Animal Management Technologies

Delicia[®] SLUGGOFF[®] Lentils

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

PRODUCT NAME:	Delicia [®] SLUGGOFF [®] Lentils
RECOMMENDED USE:	For the control of snails and slugs.
SUPPLIER DETAILS:	
COMPANY:	Animal Control Technologies (Australia) Pty Ltd
ADDRESS:	46 – 50 Freight Drive, Somerton, VIC 3062, AUSTRALIA
TELEPHONE NUMBER:	+61 9308 9688 (Mon – Fri, 8.00 – 17.00)
EMERGENCY CONTACT NUMBER:	Poisons Information Centre 13 11 26 (24 hours)

2. HAZARDS IDENTIFICATION

HAZARD CLASSIFICATION:	Not classified as a hazardous substance according to the criteria of NOHSC. Not classified as a dangerous good according to the criteria of the Australian Dangerous Goods Code.
RISK PHRASE(S):	None
SAFETY PHRASE(S):	None
POISONS SCHEDULE NUMBER:	S6.

3. COMPOSITION / INFORMATION OF INGREDIENTS

CHEMICAL NAME:	CAS NUMBER:	PROPORTION (w/w)
Metaldehyde	108-62-3	30 g/kg
Other ingredients not determined to be hazardous		Up to 97% (970 g/kg)

4. FIRST AID MEASURES

FIRST AID:	If poisoning occurs, contact a doctor of Poisons Information Centre. Have this MSDS or the product label with you.
SWALLOWED	Contact a doctor and show the label or packaging and this MSDS. Give 3-4 glasses of water but DO NOT induce vomiting. If vomiting occurs, give fluids again.
EYE:	If in eyes, hold eyes open and flood with water for at least 15 minutes and see a doctor.
SKIN:	If skin contact occurs, remove contaminated clothing and wash skin thoroughly with soap and water for several minutes. Seek medical attention if irritation develops or persists.
INHALED	Bring affected person to fresh air.

5. FIRE FIGHTING MEASURES

FIRE & EXPLOSION HAZARDS:	This bait is not highly flammable and will not auto-ignite.
SUITABLE EXTINGUISHING MEDIA:	Water, foam, powder.
HAZARDS FROM COMBUSTION:	Not applicable.
SPECIAL PROTECTIVE EQUIPMENT:	Respirator, filter A/P.

6. ACCIDENTAL RELEASE MEASURES

SPIILLS AND DISPOSAL:	While wearing rubber gloves, sweep-up spilt bait using a broom and shovel. Before disposing, ensure the container is completely empty of bait by shaking. Dispose of bait in suitable bin (special waste). Puncture, shred or bury containers or contaminated waste in a local authority landfill. If no landfill is available, bury below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Break, crush or puncture empty containers before disposal. Empty containers and product should not be burnt.
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7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:	To avoid risks for man and environment the instructions for use are to be followed. Apply in inhabited areas only if domestic animals can be kept away. Do not apply in heaps. Avoid unnecessary contact with the product.
CONDITIONS FOR SAFE STORAGE:	Store in the closed, original container in a dry, cool, well ventilated area, out of direct sunlight. Store in a locked room or place away from children, animals, food, feedstuffs and fertilisers. Keep away from sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

NATIONAL EXPOSURE STANDARDS:	No exposure standard allocated.
BIOLOGICAL LIMIT VALUES:	No biological limit allocated.
ENGINEERING CONTROLS:	Use in a well ventilated area. Keep containers closed when not in use.
PERSONAL PROTECTIVE EQUIPMENT:	Wear protective gloves while handling and applying the product. After each day's use, wash gloves and contaminated clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	2 – 4 mm green lentils
ODOUR:	Organic
pH:	5.3
VAPOUR PRESSURE:	Not applicable
VAPOUR DENSITY:	Not applicable
BOILING POINT / RANGE:	Not applicable
FREEZING / MELTING POINT:	Not available
SOLUBILITY IN WATER:	Nearly insoluble
BULK DENSITY (20° C)	0.65 – 0.68 kg/l

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY:	Stable under cool storage and handling conditions.
CONDITIONS TO AVOID:	None applicable
INCOMPATIBLE MATERIALS:	None applicable
HAZARDOUS DECOMPOSITION PRODUCTS:	Acetaldehyde.
HAZARDOUS REACTIONS:	None applicable.

11. TOXICOLOGICAL INFORMATION

ACUTE:	LD ₅₀ (Rat, oral) > 2,000mg/kg body weight. Studies using 98% pure metaldehyde have found no evidence of sensitisation, chromosomal aberration or mutation.
SWALLOWED:	Harmful if swallowed.
EYE:	Not irritating.
SKIN:	Not irritating.
INHALED:	Not applicable.

12. ECOLOGICAL INFORMATION

Do not contaminate streams, rivers or waterways with the chemical or used containers.

ECOTOXICITY:	Not toxic to fish, bees or earthworms.
PERSISTENCE & DEGRADABILITY:	The product is biologically degradable.

13. DISPOSAL CONSIDERATIONS

Before disposal ensure container is completely empty by shaking. Puncture and bury containers in a local authority landfill. If no landfill is available bury the containers below 500mm in a disposal pit specially marked for this purpose, clear of waterways, desirable vegetation and roots. Empty containers and product should not be burnt.

14. TRANSPORT INFORMATION

This product is not classified as a Dangerous Good according to the Australian Dangerous Goods Code 6th Edition (1998).

UN NUMBER:	Not applicable.
UN PROPER SHIPPING NAME:	Not applicable.
DANGEROUS GOOD CODE:	Not applicable.
SUBSIDIARY RISK:	Not applicable.
PACKING GROUP:	Not applicable.
HAZCHEM CODE:	Not applicable.

15. REGULATORY INFORMATION

POISONS SCHEDULE:	Schedule 6
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16. OTHER INFORMATION

DATE OF PREPARATION OF THIS MSDS:	4 th July 2011
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This Material Safety Data Sheet (MSDS) has been developed using the following references:

- I. National Code of Practice for the Preparation of Material Safety Data Sheets 2nd Edn. [NOHSC:2011(2003)]
- II. Australian Dangerous Goods Code 6th Edn. (1998)

The physical values and properties described in this MSDS are typical values based on scientific literature and materials produced to date, and are believed to be reliable. Animal Control Technologies (Australia) Pty Ltd provides no warranties, either expressed or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. The information is supplied upon the condition that the persons receiving information will make their own determination as to the suitability of this product for their purposes prior to use of the product. Due care should be taken to ensure the use of this product and its disposal is in compliance with all relevant Federal, State and Local Government regulations.

END OF MSDS