



1. IDENTIFICATION OF SUBSTANCE/PREPARATION AND COMPANY				
Safety Data Sheet For:	SLUG CLEAR MINI PELLETS			
Common name of active ingredient:	Metaldehyde			
Intended use:	For use only as a Home Garden Slug and Snail Killer			
Dilution:	Ready to Use Blue Pellets - Refer to product label for full directions for use.			
For further information contact:	Consumer Business Group, The Scotts Company (UK) Limited, Salisbury House, Weyside Park, Catteshall Lane, Godalming, Surrey GU7 1XE. Tel: 01483 410 210			
24 Hour Emergency Telephone Line:	01865 407333			
Date of Introduction:	September 2000			
Date of Withdrawal:	-			
Date of Change:	-			
2. COMPOSITION INFORMATION ON INGREDIENTS (Directive 91/155/EC & 93/112/EC)				
Spec No.	006073			
Ingredient(s)	Composition	CAS No.	Symbols	R Phrases
Metaldehyde	3% w/w	108-62-3	Xn	R10-22
3. HAZARDS IDENTIFICATION				
Classification: (UK COPR)	NOT CLASSIFIED		Symbol(s):	NOT REQUIRED
Ingestion:	Low to moderate toxicity, but: WARNING: THIS PRODUCT CONTAINS METALDEHYDE WHICH CAN KILL IF EATEN.			
Eye contact:	Unlikely to be a problem			
Skin contact:	Primary irritant properties low			
Inhalation:	Unlikely to cause a problem			
PRECAUTIONS (From the label): WASH HANDS AFTER USE. DANGEROUS TO PETS. KEEP IN ORIGINAL CONTAINER, tightly closed in a safe place. EMPTY CONTAINER THOROUGHLY and dispose of safely. FOR USE ONLY AS A HOME GARDEN SLUG AND SNAIL KILLER. KEEP AWAY FROM CHILDREN AND PETS BOTH IN STORAGE AND IN USE. WARNING: THIS PRODUCT CONTAINS METALDEHYDE WHICH CAN KILL IF EATEN.				
4. FIRST AID MEASURES				
Ingestion:	Wash out mouth with water. Do not induce vomiting. Refer to a doctor or hospital if any swallowed.			
Eye contact:	Immediately irrigate eyes with flowing water for at least 15 minutes.			
Skin contact:	Immediately flush skin with plenty of soap and water for at least 15 minutes whilst removing contaminated clothing.			
Inhalation:	Keep patient at rest away from the source of contamination. Obtain medical attention if required.			
5. FIRE FIGHTING MEASURES				
Contain the fire with either sand or earth or use carbon dioxide, dry powder or alcohol foam extinguishers prior to the arrival of the Fire Brigade. If fire occurs within a confined area self-contained breathing apparatus must be worn. Prevent contamination of waterways, sewers etc. by collecting run-off.				
6. ACCIDENTAL RELEASE MEASURES				
Sweep up and place in a marked container for disposal by an authorised contractor. Spillage of Bulk Material: Wearing protective clothing detailed in section 8, accidental spillage. Collect up and keep in a sealed and labelled container for disposal (see section 13). Inform water authority if waterways etc. are contaminated.				

7. HANDLING AND STORAGE

Storage Instructions: Store in the original container, tightly closed in a safe place under lock and key away from away from children, pets, food, feeding stuffs, water supplies. The product must be protected from extremes of temperature and kept dry.

Shelf life: At least 2 years.
Product packaging: 150g to 1000g HDPE plastic containers with child resistant closures
Special precautions: None

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Precautions (from the label) for normal use of the product:
None required-gloves may be worn for personal hygiene if desired.

In case of accidental spillage of bulk product:
Coverall, faceshield (BS 2092 G1), nitrile gloves, rubber boots.

Occupational Exposure Standard(s) EH40:
None known

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical nature:	Free flowing blue pellets	Flash point:	Not applicable
Appearance/odour:	Blue/musty sweet smell	Flammability:	Non flammable
Water solubility:	Slightly	Decomposition temperature:	Not known
Lipid solubility:	Not known	Hazardous polymerization:	Will not occur
Specific gravity:	700-750 g/l	Explosion limits:	Not known
Boiling point:	Not applicable	pH:	Not applicable
Oxidising properties:	None known	Other:	Sublimation of metaldehyde at 112°C

10. STABILITY AND REACTIVITY

Stability (normal conditions): Stable under normal storage conditions in original packaging.
Conditions to avoid: Protect from extremes of temperature and keep product dry.
Incompatible with: None known.
Hazardous decomposition products: Metaldehyde, some acetaldehyde (acute irritant).

11. TOXICOLOGICAL INFORMATION

Acute Oral LD₅₀: Active ingredient (metaldehyde): (rat) 283 mg/kg
Product: (rat - male and female) >5000 mg/kg

Ingestion: Low to moderate toxicity, but:
WARNING: THIS PRODUCT CONTAINS METALDEHYDE WHICH CAN KILL IF EATEN.

Acute Dermal LD₅₀: Active ingredient (metaldehyde): (rat) >5000 mg/kg
Product: (rat)>2000 mg/kg

Skin: Product primary irritant properties low.
Eyes: Product unlikely to cause a problem.
Inhalation: Active ingredient (metaldehyde): (rat) (4h) > 15 mg/l air.
Other: None known

12. ECOLOGICAL INFORMATION

All information below is for the active ingredient metaldehyde:

Daphnia LC₅₀ (48h): (48h) > 90 mg/l.
Fish LC₅₀: (96h): Rainbow trout 75 mg/l
Birds LD₅₀: Quail 170 mg/kg
Earth Worms LD₅₀: > 50 000 ppm
Algae LC₅₀: (96h): 73.5 mg/l
Bees: Not available
Biodegradation: Not available.
Other: Surface water or ditches must not be contaminated by product or used container. This product is subject to microbial degradation in soil and water and shows no bioaccumulation potential. Since this product is dangerous to game, wild birds and animals, all spillages must be buried or removed.
Toxic to pets if ingested in large quantities.

Precautions (from the label):
DANGEROUS TO PETS. KEEP AWAY FROM CHILDREN AND PETS BOTH IN STORAGE AND IN USE. WARNING: THIS PRODUCT CONTAINS METALDEHYDE WHICH CAN KILL IF EATEN.



13. DISPOSAL CONSIDERATIONS

User: Place empty container in the domestic refuse. Do not reuse container for any other purpose.

Surplus Bulk Product/Spillage: Via local authority or authorised waste disposal contractor.

14. TRANSPORT INFORMATION
NOT CLASSIFIED

15. REGULATORY INFORMATION

Classification: NOT CLASSIFIED

Symbol(s): NOT REQUIRED

This product is classified under the Control of Pesticides Regulations 1986.

PRECAUTIONS (From the label):

WASH HANDS AFTER USE. DANGEROUS TO PETS. KEEP IN ORIGINAL CONTAINER, tightly closed in a safe place. EMPTY CONTAINER THOROUGHLY and dispose of safely. FOR USE ONLY AS A HOME GARDEN SLUG AND SNAIL KILLER. KEEP AWAY FROM CHILDREN AND PETS BOTH IN STORAGE AND IN USE. WARNING: THIS PRODUCT CONTAINS METALDEHYDE WHICH CAN KILL IF EATEN.

Current Registration Number: UK
MAPP 10246

Previous Registration Number(s): Not applicable

16. OTHER INFORMATION

For further advice authorised persons (Doctor/Veterinary Surgeon) may contact the National Poisons Information Service Centre:

Belfast: 01232 240503
Birmingham: 0121 507 5588 or 0121 507 5589
Cardiff: 029 2070 9901
Dublin: 00 353 1 837 9964 or 00 353 1 837 9966
Edinburgh: 0131 536 2300 or 0131 536 1000
Leeds: Veterinary only: 01132 450530
London: 020 763 59191
Newcastle: 01912 820300 or 01912 325131

Reference number: SDS No: 213
Version: 1
Date of Sheet: 16th August 2000

The appearance of a 'REVISION' stamp and or colour line in the left hand side border of any of the boxes indicates a change in the information to the previous issue.

The information on this sheet is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage and use of the product. It is not applicable to unusual or non standard uses of the product nor where instructions or recommendations are not followed.