

SLUG & SNAIL BAIT

MATERIAL SAFETY DATA SHEET

Manufacturer's Name & Address:
Southern Agricultural Insecticides, Inc.
PO Box 218, Palmetto, FL 34220

Phone: 941-722 3285
Chemtrec: 1-800-424-9300

I. PRODUCT IDENTIFICATION

Product Name: SOUTHERN AG SLUG & SNAIL BAIT (EPA REG. NO. 71096-7-829)
Synonyms: Metaldehyde
Use: Ready to use bait product for control of snails and slugs
HAZARD CLASSIFICATION: (0-minimal, 1-slight, 2-moderate, 3-serious, 4-severe)
NFPA: HEALTH-, FIRE-, REACTIVITY-
HMIS: HEALTH-, FIRE-, REACTIVITY-

ACTIVE INGREDIENT: Metaldehyde	Percent	CAS No.
(2, 4, 6, 8-tetramethyl-1, 3, 5, 7-tetraoxoCyclO-OCtafle	3.25%	9002-91-9
INERT INGREDIENTS	96.75%	

II. FIRST AID

Emergency Phone No.: CHEMTRAC 1-800-424-9300
EPA National Response Center: 1-800-424-8802

IF SWALLOWED: Call a physician or Poison Control Center immediately for treatment advice. Drink 1-2 glasses of water. DO NOT induce vomiting unless told to do so by a physician or Poison Control Center. If vomiting does occur, give water again. Do not give anything by mouth to an unconscious person.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Get medical attention if irritation persists.

IF INHALED: If adverse symptoms are experienced, move to fresh air. If breathing becomes difficult, see a physician.

IF ON SKIN OR CLOTHING: Take off contaminated clothing and shoes. Wash skin off immediately with soap and plenty of water for 15 minutes. Get medical attention if irritation persists.

NOTE: Have the product label or container with you when calling a physician or Poison Control Center, or going for treatment.

III. PERSONAL PROTECTIVE EQUIPMENT (PPE)

Eye Protection: Not Necessary.
Respiratory Protection: Not Necessary unless use generates nuisance dust.
Skin Protection: Long-sleeved shirt and long pants, chemical resistant gloves made of any waterproof material and shoes plus socks.

IV. POTENTIAL HEALTH EFFECTS

Eyes: Mild irritant, may cause redness and burning.
Skin: Mild irritant, especially from prolonged exposure. May cause redness and/or chaffing.
Ingestion: May cause excessive salivation, vomiting, nausea, acetonuria (odor of acetone on breath), convulsions, increased body temperature, depression of medullary respiratory and vasomotor control centers. May result in coma and can be fatal.
Note: Because of the low amounts of metaldehyde in the product, it is unlikely the victim can be exposed to sufficient quantities of metaldehyde to have coma or death induced.
Inhalation: Inhalation of dust may cause mild irritation of nasal mucous membranes. May cause dry coughing or wheezing.

V. PHYSICAL AND CHEMICAL DATA

Appearance: Blue, Green or Brown pellet.
Odor: Mild aldehyde.
Specific Gravity: Not Available.
Boiling Point: Not Available.
Melting Point: 246C
Vapor Pressure: Not Available.
Evaporation Rate: Not Available.
Vapor Density: Not Available.
Water Solubility: Not Available.

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VI. STABILITY AND REACTIVITY

Stability: Stable.
Conditions To Avoid: Product can be explosive if, when in the form of dust, Mixed with air in the proper proportion.
Incompatibility: Oxidizing materials.
Hazardous Decomposition: Carbon dioxide, carbon monoxide, paraldehyde and acetaldehyde.
Polymerization: Will not occur.

VII. STORAGE AND HANDLING

Storage: Store in original container in a cool dry location away from direct sunlight. Keep container tightly closed. Store away from children and domestic animals.
Disposal: Incineration is the preferred method for waste disposal. Dispose of in accordance with local, State and Federal regulations.
Transfer Equipment: Transfer product using chemical-resistant plastic or stainless steel tanks, pumps, valves, etc.
Work/Hygienic Practices: May be fatal if swallowed. Avoid contact with eyes, skin, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

VIII. TRANSPORTATION

D.O.T. Shipping Description: Not D.O.T. Regulated.
Other Shipping Information: Agricultural NOI – Insecticide or Fungicide.

IX. FIRE AND EXPLOSION HAZARDS

Flash Point:	N/A
LEL and UEL Flammable Limits:	Not applicable.
Flammability Classifications:	Noncombustible.
Known Hazardous Products of Combustion:	Carbon Dioxide, carbon monoxide, paraldehyde and acetaldehyde.
Properties that Initiate/Contribute to Intensity of Fire:	None.
Unusual Fire & Explosion Hazards:	Dangerous when exposed to heat or flame.
Extinguishing Media:	CO2, dry chemical, water.
Special Firefighting Procedures:	Cool fire exposed containers with water spray. Wear self contained breathing apparatus.

X. SPILLS AND LEAKS

Spill or Leak: Recover dry product if possible. Do not wash away. If wet, floors may become slippery. To remove residue, wet with water and absorb with absorbent material, package spillage and dispose of according to local, state and federal regulations. Keep spillage from entering sewers and bodies of water.

XI. DISPOSAL

Disposal: Completely empty bag, then dispose of in a sanitary landfill, by incineration or by burning, according to local, state and federal regulations. If burning stay out of smoke. Do not contaminate lakes, streams, oceans or other waters by discharge of waste effluents or equipment washwaters.
Note: Chemical additions or other alterations of this product may invalidate any disposal information in this MSDS. Therefore, consult local waste regulators for proper disposal.

This information relates solely to the this specific material. It does not include combinations with other materials. This information is given without warranty or representation. Information is based on data we believe to be correct as of the date hereof. This information is furnished solely for your consideration, investigation, and verification.

Before using any product READ THE LABEL.
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