

AMDRO[®] Roach Block Home Perimeter
Roach Bait

AMBRANDS

2030 Powers Ferry Road
Suite 370
Atlanta, GA 30339

EPA Reg No: 73342-7
Material Safety Data Sheet

Date: 9/19/11

Emergency Telephone: 1-800-265-0761

PRODUCT TRADE NAME: AMDRO[®] Roach Block Home Perimeter Bait

IDENTIFICATION SYNONYMS: Tetrahydro-5, 5-dimethyl-2 (1H)-pyrimidinone
[3-[4(trifluoromethyl)phenyl]-1-[2-[4-
(trifluoromethyl)phenyl]etheny]-2-
propenylidene]hydrazone; Hydramethylnon

CHEMICAL FAMILY: Amidinohydrazone

USAGE: INSECTICIDE

WARNING
STATEMENTS

CAUTION!
KEEP OUT OF REACH OF CHILDREN

| INGREDIENTS | COMPONENT | CAS NO. | % | PEL/TLV |
|-------------|----------------|-------------|-------|-----------------------------|
| | Hydramethylnon | 067485-29-4 | 0.9 | 1.4 mg/m ³ (TWA) |
| | Inerts | Proprietary | 99.1% | N/A |

PHYSICAL APPEARANCE AND Tan-brown, free flowing granules
PROPERTIES

| | |
|----------------------------|----------------------------|
| ODOR | Fish- pungent |
| BOILING POINT: | Not Applicable |
| MELTING POINT: | Not Applicable |
| VAPOR PRESSURE: | Not Applicable |
| BULK DENSITY: | 43.1 lbs./ft. ³ |
| VAPOR DENSITY: | Not Applicable |
| % VOLATILITY (BY VOL.): | Not Applicable |
| PH: | 6.75 (2% dispersion) |
| EVAPORATION RATE: | Not Applicable |
| SOLUBILITY IN WATER | Insoluble |
| FIRE & EXPLOSION | > 220 deg F |
| HAZARD FLAMMABLE LIMITS | Not Available |

FIRE EXTINGUISHING MEDIA: Use water, foam, carbon dioxide, or dry chemical, to extinguish fires.

FIRE CONTROL TACTICS: Avoid heavy hose streams, airborne dust may create an explosion hazard. Wear self-contained, positive pressure breathing apparatus and full fire fighting protective clothing. Keep unnecessary people away. Use as little water as possible. Dike area of fire to prevent material run-off. Use spray or fog – solid stream

may cause spreading. Do not decontaminate personnel or equipment, or handle broken packages or containers without protective equipment as specified in the Exposure Control Section. Decontaminate emergency personnel with soap and water before leaving the fire area. Avoid breathing dusts, vapors and fumes from burning materials. Control run-off water – if water enters a drainage system, advise the authorities downstream.

REACTIVITY DATA STABILITY: Stable
CONDITIONS TO AVOID: This product may develop rancidity on prolonged
Exposure to air.
POLYMERIZATION: Will not occur
INCOMPATIBLE Not Available
MATERIALS:

HAZARDOUS Thermal decomposition may produce oxides of carbon and nitrogen
DECOMPOSITION
PRODUCTS

HEALTH HAZARD TOXICITY DATA AND INFORMATION

EFFECTS OF OVEREXPOSURE:

ACUTE TOXICITY DATA Hydramethylnon:

The acute oral LD₅₀ in both male and female rats is greater than 5000 mg/kg indicating that this product is practically non-toxic by ingestion in single doses. The acute dermal LD₅₀ in both male and female rabbits is greater than 5000 mg/kg indicating this product is no more than slightly toxic by single skin applications. This product is mildly irritating to the rabbit skin but is not irritating to the rabbit eye.

Hydramethylnon, the active ingredient in this product, is not listed as a carcinogen by OSHA, IARC or NTP.

EMERGENCY AND FIRST AID PROCEDURES:

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

IF SWALLOWED: Drink two glasses of water, induce vomiting if the person is conscious. Seek medical attention.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes.

Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

NOTES TO PHYSICIAN:

There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition.

Remove contaminated clothing/equipment, wash before reuse. For end users, use the recommended protective/equipment as prescribed by product label.

**SPILL OR LEAK
PROCEDURES**

Wear appropriate protective clothing and personal protective equipment. (See “Exposure Control”.)

Keep away from drains, surface and ground water, and soil. Keep all sources of ignition away from the spill, and avoid creating dusty conditions when handling this material. If heavy dusting cannot be avoided, ground all equipment. Shovel or sweep the spilled material into covered containers for proper disposal. (See “Waste Disposal”.) If possible, reuse the material for its intended purpose. Rinse the spill area and any tools or implements several times with soapy water. Contain and absorb this rinsate with inert absorbents and place into the same covered container as the spilled material. Spills to the soil can be shoveled directly into covered containers for disposal. If the spill occurred to a body of water, notify the appropriate authorities downstream of the spill so that they can decide what if any further action is needed. Depending on local spill reporting requirements and the amount released to the environment, it may be necessary to notify the regulatory authorities.

STORAGE & DISPOSAL

Pesticide Storage: Store product in original container in a locked storage area. Use within 3 months after opening.

Pesticide Disposal: *If partially filled* — Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Container Disposal: *If empty* — Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

**SPECIAL HANDLING AND STORAGE:
PRECAUTIONS**

This product is toxic to fish. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

STORAGE: STORE IN A COOL, DRY, SECURE PLACE AND KEEP CONTAINER TIGHTLY CLOSED. Prolonged exposure to air may turn oil rancid and reduce the attractiveness of the bait. **USE WITHIN 3 MONTHS AFTER OPENING CONTAINER.** Maintain good housekeeping to control dust accumulations.

Do not contaminate water, food, or feed by storage or disposal. Store in a secure, dry, well-ventilated separate room, building or covered area. Keep away from sources of ignition and protect from exposure to fire and heat. Segregate from oxidizers and incompatible materials listed in the Reactivity Data Section.

ADDITIONAL REGULATORY INFORMATION

SARA Title III Data

Section 311 and 312 Hazard Categories

| | |
|-----------------------------|---------------------|
| Immediate Health Hazard – Y | Reactive Hazard – N |
| Delayed Health Hazard - N | Sudden Pressure – N |
| Release Hazard | |
| Fire Hazard - N | |

Section 302 Extremely Hazardous Substances - None

Section 313 Toxic Chemicals - Hydramethylnon

CERCLA Reportable Quantity

AMDRO Roach Block Home Perimeter Bait - None known.

RCRA Hazardous Waste Code(s) And Statement(s)

AMDRO Roach Block Home Perimeter Bait – None known

It is the responsibility of the waste generator to determine at the time of disposal whether this material meets any hazardous waste criteria.

APPENDIX

The information and statements herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. **NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IF MADE.**
