

# ECLIPSE™

## Professional Insect Bait

- **ELIMINATES MANY LISTED ANT SPECIES, CRICKETS, SILVERFISH, AND FIREBRATS**
- **APPROVED FOR MULTIPLE APPLICATION SITES INCLUDING: RESIDENTIAL, LAWNS, LANDSCAPED AREAS, GOLF COURSES, ORNAMENTAL & NON-FOOD BEARING NURSERY STOCK, SOD FARMS, AND NON-CROPLAND AREAS**
- **INDOOR CRACK AND CREVICE USE APPROVED**  
**DO NOT USE ON EDIBLE FOOD CROPS OR ON AREAS INTENDED FOR EDIBLE FOOD CROP PRODUCTION**

## SPECIMEN LABEL

### Active Ingredient:

Hydramethylnon: (CAS #67485-29-4) . . .	0.9%
<b>OTHER INGREDIENTS:</b> . . . . .	99.1%
Total. . . . .	100.0%

EPA Reg No. 73342-3-2724

KEEP OUT OF REACH OF CHILDREN  
**CAUTION! / ¡PRECAUCION!**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand the label, find someone to explain it to you in detail.)

See additional precautionary statements

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND  
DOMESTIC ANIMALS  
CAUTION!**

Harmful if absorbed through the skin or inhaled. Avoid contact with skin, eyes or clothing. Wear long-sleeved shirt and long pants, socks and shoes and water-resistant gloves. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling.

### FIRST AID IF ON SKIN

Wash with plenty of soap and water. Get medical attention.

### IF IN EYES

Flush eyes with plenty of water. Call a physician if irritation persists.

### IF INHALED

Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

### PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Water-resistant gloves
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

### ENGINEERING CONTROLS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

## USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

## ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. Do not apply when weather conditions favor drift from target areas.

## GENERAL INFORMATION:

ECLIPSE™ Professional Insect Bait (ECLIPSE) is attractive to many insect pests including, ants, crickets, silverfish, and firebrats. The delayed action of hydramethylnon allows foraging ants to bring the bait back to the nest so that the entire colony, including the queen(s), is destroyed. You should see fewer ants within a week of treatment. Some ant species may require additional applications to achieve maximum control.

Ant species that are controlled by ECLIPSE include: acrobat ants, Argentine ants, bigheaded ants, some species of carpenter ants, cornfield ants, crazy ants, field ants, fire ants, ghost ants, harvester ants, odorous house ants, pavement ants, Pharaoh ants, and thief ants. ECLIPSE also controls crickets, silverfish, and firebrats.

## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product by any method not specified on this label.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval.

The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

The PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls • Water-resistant gloves • Shoes plus socks

## NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

- Keep unprotected persons out of treated area during pesticide applications.

## OUTDOOR USE DIRECTIONS

ECLIPSE may be used on lawns, landscaped areas, golf courses, and other non-cropland areas including, airports, roadsides, cemeteries, commercial grounds, parks, school grounds, picnic grounds, athletic fields and other recreational areas, and as well on grounds surrounding poultry houses (excluding runs and ranges) or corrals and other animal holding areas. Avoid direct exposure of animals to ECLIPSE granules.

ECLIPSE may be used in and around container or field-grown ornamental and non-food bearing nursery stock, and on sod farms (commercial turf). ECLIPSE may also be applied to the soil around nonbearing fruit or nut trees. Nonbearing crops will not bear fruit/nuts for at least 1 year after application. Do not graze or feed lawn or sod clippings to livestock.

## BROADCAST APPLICATION

Apply at a rate of up to 2 pounds per acre (up to 4 ounces per 5,000 ft<sup>2</sup>). Broadcast bait uniformly with ground (granular spreaders) or aerial equipment.

## AERIAL DRIFT MANAGEMENT

Avoiding drift at the application site is the responsibility of the applicator. The interaction of many equipment- and weather-related factors determine the potential for drift. The applicator and the grower are responsible for considering all these factors when making decisions.

Where states have more stringent regulations, they should be observed.

The applicator should be familiar with and take into account the information covered in Aerial Drift Reduction Advisory Information.

## AERIAL DRIFT REDUCTION ADVISORY

### APPLICATION HEIGHT

Applications should not be made at a height greater than 10 feet above the top of the largest plants unless a greater height is required for aircraft safety.

## SWATH ADJUSTMENT

When applications are made with a crosswind, the swath will be displaced downward. Therefore, on the up and downwind edges of the field, the applicator must compensate for this displacement by adjusting the path of the aircraft upwind. Swath adjustment distance should increase with increasing drift potential (higher wind, etc.).

## WIND

Drift potential is lowest between wind speeds of 2-10 mph. However, many factors, including equipment type, determine drift potential at any given speed. NOTE: Local terrain can influence wind patterns. Every applicator should be familiar with local wind patterns and how they affect drift.

## SENSITIVE AREAS

The pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g. residential areas, bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g. when wind is blowing away from sensitive areas).

## ANT MOUNDS

Sprinkle 1 to 2 ounces around the mound. Do not disturb the mound. Do not apply more than 2 pounds per acre. Do not contaminate kitchen utensils by use or storage.

## AROUND STRUCTURES

Apply 4 to 8 ounces around an average building. Treat areas such as, porches, patios, driveways, sidewalks, flower gardens, and around trees, wood piles, dumpsites, and loading docks where ants, crickets, silverfish, and firebrats are trailing, feeding, nesting, or harboring. Concentrate treatment at visible ant trails as well as cracks or crevices where ants, crickets, silverfish, and firebrats may harborage or enter the structure.

## INDOOR USE DIRECTIONS

Eclipse may be used to control ants, crickets, silverfish, and firebrats in residential buildings, and in non-food/feed areas of institutional, warehousing and commercial establishments, such as groceries and supermarkets, hotels and motels, hospitals and nursing homes, schools, laboratories, computer facilities, food storage areas, sewers, transportation equipment, pet shops, or zoos, and in the inedible product areas of meat or poultry plants. Non-food/feed areas include garbage rooms, lavatories, floor drains (to sewers), entries, and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

Using a duster, or similar equipment, apply bait ONLY into cracks and crevices or other inaccessible areas such as structural voids, behind switchplates, unfinished attics or crawl spaces where ants, crickets, silverfish, and firebrats are nesting, harboring, or entering the structure. Apply 0.5 to 1 ounce per crack, crevice or other inaccessible area. Clean up any loose or excess bait. Apply evenly in unfinished attics and crawl spaces at a rate of 0.5 ounce per 100 sq. feet only if the space is secured or otherwise inaccessible to children or domestic animals.

Not for use in edible product areas of federally inspected meat and poultry processing plants.

## STORAGE AND DISPOSAL

### PROHIBITIONS

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

### STORAGE

Store in cool, dry, secure place. Keep container closed when not in use. Store container away from pets.

### PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### CONTAINER DISPOSAL

Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. **General:** Consult Federal, State, or local disposal authorities for approved alternative procedures.

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and handling of this material when such use and handling are contrary to label instructions.

For information or in case of an emergency, call:

**1-800-248-7763** or visit our Web site:  
**[www.zoeconsolutions.com](http://www.zoeconsolutions.com)**.



Wellmark International  
Schaumburg, Illinois U.S.A.



Zoecon, A Wellmark International Brand.  
ECLIPSE™ Professional Insect Bait and Zoecon are  
Trademark of Wellmark International

©2001 WELLMARK INTERNATIONAL

May, 2001  
Schaumburg, IL