15-0-15 Fertilizer with NutriSphere-N® and ACELEPRYN® Insecticide

GROUP 28 INSECTICIDE

For systemic control of white grubs and other listed pests infesting landscape and recreational turfgrasses, golf courses, landscape ornamentals, interior houseplants, and soil foods.

Not for sale, sale into, distribution and/or use in Nassau, Suffolk, Kings, Queens Counties of New York State.

Active ingredient

Chlorantraniliprole* 0.067%
Bacillus thuringiensis 1-2 0.051%

Inert ingredients

TOTAL 99.933%

EPA Reg. No. 9198-247
EPA Est. No. 9198-0160, 9198-OH-2B, 9198-AL-001A
Underlined letter is first letter used in code on bag

*Chlorantraniliprole belongs to the arthropod diuretic chemical class.

Guaranteed Analysis

Total Nitrogen (N) 15.00%
Urea Nitrogen 15.00%
Soluble Potash (K2O) 5.00%
Sulfur (S) 3.10%
5.10% Combined Sulfur (S)

Plant nutrients derived from potassium sulfate and urea.

15.0% nitrogen stabilized with mastic-bacron co-polymers.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.regulatoryinfo-nhac.com

Florida Applications:
We recommend that you follow the Florida Green Industries BMP’s at http://www.fasstrust.org/golf/BMP_Book_final.pdf
We recommend that you follow the Florida Golf Course BMP’s at: http://www.fasstrust.org/golf/golfbmp07.pdf

KEEP OUT OF REACH OF CHILDREN CAUTION

Si tufted no arriente la etiqueta, busca el paquete para se le explica un uedete detallado.
(If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID

If In Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If Inhaled: Remove to fresh air. If not improve, seek medical attention.

DIRECTIONS FOR USE

Read and understand the entire label before using this product.

This product must be used only in accordance with applicable law and with the Worker Protection Standard. 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forest nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, development, certification, re-certification, and emergency assistance; it also contains specific topics instructions and requirements pertaining to the statements on the label about personal protective equipment, restricted-entry insecticide, and notification to workers (if applicable). 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 State or Tribal agency responsible for pesticide regulation.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

For early entry into treated areas that are permitted under the Worker Protection Standard and that involve contact with anything that has been treated, such as plants, soil, or water, wear:

- Long-sleeved shirt and long pants
- 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.

Professional applications to golf courses, residential, industrial and commercial landscapes and sports fields are not within the scope of the Worker Protection Standard.

Do not allow other workers to enter the treated area while application is in progress.

PRODUCT INFORMATION

This product may be applied for the control of white grubs and other listed pests infesting landscape and recreational turfgrasses, golf courses, landscape ornamentals and interior houseplants.

This product may be used on plants or turfgrasses that are being grown for aesthetic or recreational purposes or climatic modification or in various home lawns, commercial lawns, industrial facilities, residential dwellings, business and office complexes, shopping complexes, multi-family residential complexes, institutional buildings, airports, cemeteries, interior houseplants, ornamental gardens, parks, wildlife refuges, playgrounds, schools, day-care facilities, golf courses (bive areas, roughs, fairways, greens, collars etc.), athletic fields, and terms and other landscaped areas.

This product may not be applied when the soil is saturated with water because adequate dispersion of the active ingredient vertically in the soil profile cannot be achieved under this condition.

This product is in GROUP 28 of the EPA’s Insecticide and Acaricide Groups Based on Target Site of Action (EPA PR Notice 2005-1) and may be used in rotational resistance management programs.

Due to pest activity differences, consult your local cooperative extension service for guidance. To find your local extension agent, visit www.carextras.gov.

APPLICATION EQUIPMENT

Apply this product using drop-type, water-type or hand-held application equipment. The equipment application must be properly calibrated according to the manufacturer’s directions to ensure uniform coverage over the treated area.

During application, the equipment must be checked periodically to confirm that it is working properly and that the granules are being uniformly dispersed.

APPLICATION GUIDELINES

White Grubs: Apply this product from early April to early September for preventative and early curative control of all the major white grub species infesting turfgrasses. The need for an application may be based on the presence of all the site, previous records or experience, current season adult trapping or other methods. This rate is expected for white grub control in Table 1; it may be required in late August or early September when less sensitive mid-instar grubs are present near the time of application. In turf, the turf may be applied immediately after application or allow rainfall to move the product into the soil.

Annual Bluegrass Weevil: Apply this product in late April or early May, if overwintered adult annual bluegrass weevils are observed, to prevent damage from first generation larvae in late May and June. An application of this product at the time will also provide white grub control. The higher rates listed in Table 1 may be required for applications made after mid May.

Biltberg: Apply this product when overwintered adult biltbergs are first observed. The epizooty will occur usually in late April or early May in regions with cool-season turfgrasses. An application of this product at this time will also provide white grub control. The higher rates listed in Table 1 may be required for applications made after early May or when biltberg species other than bluegrass biltberg are present.

European Crane Fly: Apply the product between September and November to control European Crane Fly larvae in turfgrasses. The higher rate listed in Table 1 may be required to achieve control when applications are made in November.

Cut Turfgrass: This product will provide effective curative control in turfgrasses. If the area being treated is maintained at a mowing height of greater than one inch, then the higher rate listed in Table 1 may be required during periods of high pest pressure.

Chinch Bug: For suppression of chinch bugs, apply this product before egg hatch.

APPLICATION RATES FOR LAWN, GOLF COURSES AND OTHER RECREATIONAL TURFGRASS AREAS

Table 1 provides the application rates that will control the listed turfgrasses pests. For maximum residual effectiveness for optimal control of large pest infestations, apply this product up to 500 pounds per acre at 200 lb/acre to control any of the pests listed in Table 1. Reduction: Do not apply more than 200 pounds (equivalent to 0.2 lb of active ingredient) of product per acre per year in broadcast applications to turfgrasses.
TABLE 1: TURFGRASS APPLICATION RATES

<table>
<thead>
<tr>
<th>Target Pest</th>
<th>Product per Acre</th>
<th>Product per 1,000 Square Feet</th>
<th>lb A/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Grubs (including Aphodius spp., Asiatic garden beetle, black turftortrix asterius, European chafer, green June beetle, Japanese beetle, Mayakoru beetle, Ptychophaga sp., northern masked chafer, Oriental beetle and southern masked chafer)</td>
<td>150 - 300 pounds</td>
<td>3.44 to 6.88 pounds</td>
<td>0.1 to 0.2</td>
</tr>
<tr>
<td>Billbugs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>European Crane Fly</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Turf caterpillars (including arion spp., cutworms and sod webworms)</td>
<td>220 to 300 pounds</td>
<td>5.17 to 6.88 pounds</td>
<td>0.15 to 0.2</td>
</tr>
<tr>
<td>Annaat bluegrass weevil</td>
<td>150 to 300 pounds</td>
<td>3.44 to 6.88 pounds</td>
<td>0.1 to 0.2</td>
</tr>
<tr>
<td>Curch bugs (suppression only)</td>
<td>150 to 300 pounds</td>
<td>3.44 to 6.88 pounds</td>
<td>0.1 to 0.2</td>
</tr>
</tbody>
</table>

APPLICATION RATES FOR ORNAMENTAL PLANTS

Table 2 provides the application rates that will control the pests of landscape ornamentals and interior plantscapes. Black plastic or other weed barrier materials that are impermeable to water should be removed before application. For maximum residual effectiveness or for optimal control of large pest infestations, the product may be applied at up to 500 pounds per acre (0.33 lb A/A) to control any of the pests listed in Table 2.

TABLE 2: ORNAMENTAL TREE AND SHRUB (INCLUDING EVERGREENS), FLOWER, FOLIAGE PLANT, AND GROUND COVERAGE APPLICATION RATES

<table>
<thead>
<tr>
<th>Target Pest</th>
<th>Product per Acre</th>
<th>Product per 1,000 Square Feet</th>
<th>lb A/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Grubs (Asiatic garden beetle, European chafer, green June beetle, Japanese beetle, Mayakoru beetle, Ptychophaga sp., northern masked chafer, Oriental beetle and southern masked chafer)</td>
<td>150-300 pounds</td>
<td>3.44 to 6.88 pounds</td>
<td>0.1 to 0.2</td>
</tr>
</tbody>
</table>

RESISTANCE MANAGEMENT

- Not for use on plants being grown for sale or other commercial use, or for commercial seed production.
- Do not formulate this product into other end-use products.
- Do not apply this product in commercial nurseries and greenhouses.
- Do not apply more than 750 pounds (equivalent to 0.5 lb of active ingredient) of product per acre per year in broadcast applications to turfgrass.
- Do not apply more than 300 pounds (equivalent to 0.2 lb of active ingredient) of product per acre in a single application on sod farms.
- Wait a minimum of 7 days to reseed.
- Do not apply by air.

The following restrictions are required to permit use of this product in the State of New York:

- Golf Courses:
  - Greens, tee boxes: Do not apply this product within 25 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch)
  - Fairways: Do not apply this product within 50 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch)
- All other uses:
  - Do not apply this product within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch)

SUGGESTED SPREADER SETTNGS

These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader before applying product.

<table>
<thead>
<tr>
<th>SPREADER</th>
<th>GROUND SPEED</th>
<th>WIDTH OF COVERAGE</th>
<th>LOW RATE 0.10 lb a/A</th>
<th>MEDIUM RATE 0.15 lb a/A</th>
<th>HIGH RATE 0.20 lb a/A</th>
<th>HEAVY RATE 0.33 lb a/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Androsens Model 20 (cone 8); Androsens 2000 SR (cone 6)</td>
<td>3 mph</td>
<td>11 feet</td>
<td>L</td>
<td>N</td>
<td>O'/4</td>
<td>S/4</td>
</tr>
<tr>
<td>Scotia R-SA (cone 6)</td>
<td>3 mph</td>
<td>11 feet</td>
<td>K</td>
<td>M</td>
<td>O</td>
<td>S</td>
</tr>
<tr>
<td>Lasco 020963 (pattern 0.25)</td>
<td>3 mph</td>
<td>9 feet</td>
<td>E</td>
<td>F</td>
<td>G</td>
<td>J/12</td>
</tr>
<tr>
<td>Lasco 705568 (pattern 0.25)</td>
<td>3 mph</td>
<td>9 feet</td>
<td>12</td>
<td>14</td>
<td>16</td>
<td>25</td>
</tr>
<tr>
<td>Lely Models</td>
<td>4.5 mph</td>
<td>30 feet</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8/34</td>
</tr>
<tr>
<td>WTR, WFR, HR, 1250 (FTC at 450 rpm)</td>
<td>4.5 mph</td>
<td>30 feet</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8/34</td>
</tr>
<tr>
<td>Vison (03 Series)</td>
<td>4.5 mph</td>
<td>28 feet</td>
<td>22</td>
<td>27</td>
<td>33</td>
<td>47</td>
</tr>
</tbody>
</table>

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store product in original container only in a location inaccessible to children and pets. Do not contaminate water, other pesticides, fertilizers, food, or feed in storage.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Noncontaminated container. Do not re-use or refill this container. Offer for recycling, if available. 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. For Florida, only out of flammable.

IMPORTANT: READ BEFORE USE
Read the entire Directions for Use and the Warranty Disclaimers and Limitation of Liability before using this product. If items are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimers and Limitation of Liability.

WARRANTY DISCLAIMER AND LIMITATION OF LIABILITY:
Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose stated on the label when used in strict accordance with the directions. To the extent consistent with applicable law, manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law, its Manufacurer’s intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES in refund of purchase price or replacement of product, at Buyer’s choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR CONSEQUENTIAL OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

LEGAL RIGHTS:
THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE/JURISDICTION.

Product of USA

Manufactured by:
The Andersons Lawn Fertilizer Division, Inc.
P.O. Box 119
Mansfield, OH 44907
www.andersonsinc.com

SNG 150
Net Wt. 50 Lbs. (22.68 kg)

NupSpheres is a registered trademark of Specialty Fertilizer Products, LLC. Acalypryn is a registered trademark of a Syngenta Group Company.

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G14" (ASPLKPM/RED.18)