

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505T) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

5/29/24

#### NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Term of Issu	ance:
Uncondit	ional

Name of Pesticide Product:

A118.07

Name and Address of Registrant (include ZIP Code):

Atticus, LLC 940 NW Cary Parkway, Suite 200 Cary, NC 27513

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

- 1. Submit and/or cite all data required for registration/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
- 2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. You have 18 months from the date of registration to provide these data.

Continues page 2

Signature of Approving Official:	Date:
James Cair Tamica Cain, Product Manager 10 Invertebrate & Vertebrate Branch 2 Registration Division (7505T)	5/29/24

EPA Form 8570-6

Page 2 of 2 EPA Reg. No. 91234-338 Case No. 477753

- 3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 91234-338."
- 4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF(s):

- Basic CSF dated 03/31/2023
- Alternate 1 CSF dated 03/31/2023

If you have any questions, please contact David Gardner at (202) 566-2677 or gardner.david@epa.gov.

Enclosure

{Note to reviewer: [Text] in brackets denotes optional or explanatory language} {Note to reviewer: {Text} in braces denotes where in the final label text will appear}

**{BOOKLET FRONT PANEL LANGUAGE}** 

PYRIPPROXYFEN GROUP 7C INSECTICIDE

### A118.07 [TM]

[Alternate Brand Name: Nixlo 1.3% EC]

[Contains pyriproxyfen, the active ingredient used in Archer® [Insect Growth Regulator]].

#### [Insecticide]

[An insect growth regulator (IGR) for use in homes, apartments, schools, warehouses, offices, and other private, commercial or public buildings; in food and non-food areas of restaurants, food warehouses, and food-handling and food-processing establishments; in transport vehicles and animal housing facilities; and outdoor treatments on and adjacent to buildings and structures, on lawns, and in pet areas]

ACTIVE INGREDIENT:	(% by weight)
Pyriproxyfen: 2-[1-methyl-2-(4-phenoxyphenoxy) ethoxy] pyridine:	1.3%
OTHER INGREDIENTS:	<u>98.7%</u>
TOTAL	100.0%
*Contains petroleum distillates	
A118.07 is an emulsifiable concentrate (EC) formulation that contains 0.092 lb. of active ingredient	per gallon.

# CAUTION

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 inside label booklet for First Aid, [additional] Precautionary Statements, and Directions for Use.

See below additional Precautionary Statements

[A118.07 is not manufactured, or distributed by Syngenta Professional Products, seller of Archer® [Insect Growth Regulator]].

EPA Reg. No.: 91234-338

EPA Est. No.:

**Net Contents:** 

**ACCEPTED** 05/29/2024

Manufactured for:

Atticus, LLC

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 91234-338

Atticus, LLC 940 NW Cary Parkway, Suite 200 Cary, NC 27513

#### **{LANGUAGE INSIDE BOOKLET}**

	FIRST AID		
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Do not give any liquid to the person.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>		
If on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>		
If inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>		
If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>		
	NOTE TO PHYSICIAN		
Contains petro	eum distillate – vomiting may cause aspiration pneumonia.		
	HOT LINE NUMBER		
•	uct container or label with you when calling a poison control center or doctor, or going You may also contact SafetyCall at 1-844-685-9173 for emergency medical treatment		

For Chemical Emergency:

Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night

Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed, absorbed through skin, or inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing mists or vapor. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Wear long sleeved shirt and long pants, shoes plus socks; and appropriate chemical-resistant gloves. Wear appropriate protective eyewear, if applicable.

#### **User Safety Recommendations**

#### Applicators and other handlers should:

- 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 clothing.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

**For terrestrial uses: Do not** apply directly to bodies of water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. **Do not** contaminate water when disposing of equipment wash water or rinsate.

#### PHYSICAL OR CHEMICAL HAZARDS

**Combustible: Do not** use or store near heat or open flame. **Do not** mix or allow coming in contact with Oxidizing agents. Hazardous Chemical reaction may occur.

**Do not** use this product in or on electrical equipment due to possibility of shock hazard.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Read all precautions and use directions completely before use.

## FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR INSECT CONTROL OR ILLEGAL RESIDUES.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

#### PRODUCT INFORMATION

The active ingredient in **A118.07** is pyriproxyfen, an insect growth regulator that mimics juvenile hormone occurring naturally in insects. Pyriproxyfen primarily affects the immature life stages of the target insect, preventing the normal development of adult forms. In some insect species, such as fleas and flies, **A118.07** also has activity on adults by affecting the reproductive organs, resulting in a reduction of the reproductive capability of these pests.

**A118.07** will control listed pests, including ants, cockroaches, crickets, fleas, litter beetles, ticks, and flying insect pests in and around homes and apartments; food and non-food storage and preparation areas of agricultural, industrial, institutional and commercial buildings; and transport vehicles. **A118.07** may be used around structures with treatments to soil, mulch, perimeter landscape plantings or grass to prevent indoor invasion by listed pest species.

- Use of A118.07 provides effective control of listed pests by preventing the development of juvenile pest stages.
- A118.07 can be used as part of an integrated pest management (IPM) program, in combination with other
  insecticides or alone, and as an aid to prevent the development of insecticide resistance. See Resistance
  Management for more information.
- [A118.07 is stable in sunlight for up to 14 days, delivering effective residual control of outdoor pests such as fleas and cockroaches, even in areas with direct sunlight.]
- [When used as directed, **A118.07** retains activity against pre-adult fleas for up to 7 months and pre-adult cockroaches for up to 6 months.]
- A118.07 reduces egg production in house flies and prevents larval development into adults.

#### **USE RESTRICTIONS**

Follow directions for specific use areas.

- Do not apply directly to any natural bodies of water, such as ponds, lakes, streams, rivers, marshes, and estuaries.
- Do not allow adults, children, or pets to contact treated surfaces until area treated has completely dried.
- When used to treat rooms in hospitals, convalescent facilities, or nursing homes, patients must be removed prior to treatment. **Do not** allow patients to return to the treated rooms until rooms have been ventilated thoroughly for two hours after treatment.
- Do not apply to aircraft cabins.
- Do not apply directly to raw agricultural food/feed commodities in warehouses or transportation vehicles.
   A118.07 may be applied in storage areas where sealed food items, such as bottled, boxed, or canned items, are stored so that contact with food or feed items is unlikely. Warehouses used to store raw or cured tobacco must only be treated when empty and must only be used to store tobacco again when treatments have completely dried.
- **Do not** apply **A118.07** to interior areas of animal-production facilities or pet kennels when animals are present. Allow treated areas to dry before returning animals to treated areas of facility.
- Do not apply directly to domestic animals and pets.
- A118.07 may only be used in serving areas when facility is not in operation or food is not exposed.

#### **USE PRECAUTIONS**

- Avoid excessive wetting of carpet, draperies, and furniture. Always test in a hidden area prior to use, as some natural and synthetic fibers may be adversely affected by any liquid product.
- A118.07 does not stain surfaces when used as directed. Some fibers or surfaces may be affected by an
  application of any liquid product. If staining is a concern, test the spray dilution in a small, inconspicuous
  area prior to application.
- When making an application to vinyl siding, treat a small area and allow it to dry. Some types of vinyl
  siding, particularly if aged or weathered, may show some staining after application of an emulsifiable
  concentrate product.

#### **RESISTANCE MANAGEMENT**

For resistance management, **A118.07** contains a Group 7C insecticide. Any insect population may contain individuals naturally resistant to **A118.07** and other Group 7C insecticides. The resistant individuals may dominate the insect population if this group of insecticides are used repeatedly in the same use sites. Appropriate resistance management strategies should be followed.

To delay development of insecticide resistance, the following practices are recommended:

- Rotate the use of **A118.07** or other Group 7C insecticides within a growing season, or among growing seasons, with different groups that control the same pests.
- Use tank mixtures with insecticides from a different group that are equally effective on the target pest
  when such use is permitted. Do not rely on the same mixture repeatedly for the same pest population.
  Consider any known cross-resistance issues between the individual components of a mixture. In addition,
  consider the following recommendations provided by the Insecticide Resistance Action Committee (IRAC):
  - o Individual insecticides selected for use in mixtures should be highly effective and be applied at the rates at which they are individually registered for use against the target species.
  - Mixtures with components having the same IRAC mode of action classification are not recommended for insect resistance management.
  - When using mixtures, consider any known cross-resistance issues between the individual components for the targeted pest(s).
  - Mixtures become less effective if resistance is already developing to one or both active ingredients, but they may still provide pest management benefits.

- The insect resistance management benefits of an insecticide mixture are greatest if the two components have similar periods of residual insecticidal activity. Mixtures of insecticides with unequal periods of residual insecticide activity may offer an insect resistance management benefit only for the period where both insecticides are active.
- Adopt an integrated pest management program for insecticide/acaricides use that includes scouting, uses
  historical information related to pesticide use, crop rotation, record keeping, and which considers
  cultural, biological and other chemical control practices.
- Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance management and/or IPM recommendations for the specific site and pest problems in your area.
- For further information or to report suspected resistance, you may contact your local Atticus, LLC representative or by calling 984-465-4800.

#### **SPRAY DRIFT**

#### **Boom-less Ground Applications:**

- **Do not** apply when wind speeds exceed 15 miles per hour at the application site.
- **Do not** apply during temperature inversions.

#### **SPRAY DRIFT ADVISORIES**

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

#### IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

#### **SHIELDED SPRAYERS**

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

#### **TEMPERATURE AND HUMIDITY**

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

#### **TEMPERATURE INVERSIONS**

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

#### WIND

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS. Applicators need to be familiar with local wind patterns and terrain that could affect spray drift

#### **Boom-less Ground Applications:**

Setting nozzles at the lowest effective height will help to reduce the potential for spray drift

#### **Handheld Technology Applications:**

• Take precautions to minimize spray drift

#### **USE SITES**

Table 1: Examples of specific areas where A118.07 treatments may be made include, but are not limited to, the areas listed below.

areas listed below.		
Aircraft (Cargo Areas Only)	Food-Handling Areas*	Pantries
Animal Quarters	Food-Packing Plants*	Patios
Animal Research Facilities	Food-Processing Plants*	Pet Bedding
Apartments	Food-Storage Areas*	Pet Carriers
Attics	Food Warehouses*	Pet Grooming Parlors
Bakeries	Funeral Parlors	Pet Living/Sleeping Area
Barns	Garages	Pet Stores
Bathrooms	Garbage Cans	Porches
Basements	Gazebos	Poultry Houses (Unoccupied)
Bed Frames	Grain Storage Facilities	Prisons
Bedrooms	Grocery Stores	Public Buildings
Bottling Facilities	Homes	Railroad Cars
Cabinets	Hospitals	Recreation Vehicles
Cabins	Hotels	Restaurants
Box Springs	Indoor Eating Establishments	Rugs
Breweries	Industrial Plants	Schools And Child Care
Buses	Institutions	Centers
Cafeterias	Institutional Dining Areas	Ships
Candy Plants	Jails	Soil
Cargo Holds	Kennels	Storage Areas
Carpets	Kitchens	Stored Food Areas
Casinos	Landscape Plantings	Stored Food Warehouses
Closets	Lawns	Stores
Coffee Houses	Livestock Housing	Supermarkets
Commercial Buildings	(Unoccupied)	Swine Facilities (Unoccupied)
Condominiums	Living Rooms	Theaters
Crawl Spaces	Locker Rooms	Tobacco Plants And
Dairies	Mattresses	Warehouses
Decks	Meat And Produce Canneries	Townhouses
Dens	Meat Processing Plant	Trailers
Dog Houses	Mess Halls	Trains
Dog Kennels	Mobile Canteens	Transport Vehicles
Dormitories	Mobile Homes	Upholstered Furniture
Draperies	Motels	Utility Rooms
Drugstores	Mulch	Veterinaries
Egg Production Facilities	Nursing Homes	Warehouses
Factories	Office Buildings	Washrooms
Farm Buildings	Outdoor Eating Establishments	Yards
Feedlots	Outdoor Pet or Animal Runs or Enclosures	Zoos
Floors		
Flour Mills		

<sup>\*</sup> See **Treatments in Food-Handling Establishments** for special instructions.

#### MIXING DIRECTIONS

A118.07 is an emulsifiable concentrate (EC).

**A118.07** is mixed with water and applied with application equipment, such as hand-held, backpack, or power spray equipment (see Tables 2 and 3). Prepare an application dilution according to the rate recommendation for the target pest given in Table 4.

#### **Mixing Sequence:**

- 1. Fill applicator container ½ full with water.
- 2. Add the amount of A118.07 to container as recommended in the rate table for the listed pest.
- 3. Shake, stir, or agitate.
- 4. Fill applicator tank with water to final volume recommended in rate table.
- 5. Re-agitate.
- 6. To ensure optimal control, prepared dilutions should be used within 24 hours and should be re-agitated if diluted material is not used for several hours.

#### **USE RATES FOR INTERIOR OR EXTERIOR LOW-VOLUME APPLICATIONS:**

**Table 2: Mixing Directions for Interior or Exterior Low-Volume Applications** 

Amount of A118.07 per gallon of water	Amount of A118.07 per unit area <sup>1</sup>		
(% Pyriproxifen in dilution)	1,000 sq ft	1,500 sq ft	
1.0 fl oz (0.01%)	1.0 fl oz	1.5 fl oz	
1.5 fl oz (0.015%)	1.5 fl oz	2.25 fl oz	
2.0 fl oz (0.02%)	2.0 fl oz	3.0 fl oz	

<sup>&</sup>lt;sup>1</sup> For interior applications by hand sprayers, use 1 gallon of finished dilution per 1,500 sq ft surface area. For exterior hand sprayer or backpack applications, 1-3 gallons of finished dilution per 1,000 sq ft is recommended.

#### **USE RATES FOR EXTERIOR HIGH-VOLUME SPRAYS**

Table 3: Mixing Directions for Exterior High-Volume Power Sprays1:

Desired Dilution Amount of A118.07 per volume of finished		er volume of finished dilution
(% Pyriproxifen in Dilution)	) 25 gallons mixed 50 gallons mixe	
0.001%	2.5 fl oz	5 fl oz
0.002%	5.0 fl oz	7.5 fl oz
0.003%	7.5 fl oz	15 fl oz

<sup>&</sup>lt;sup>1</sup> For exterior high-volume applications (power sprays), 4-10 gallons of finished dilution per 1,000 sq ft is suggested.

#### TREATMENTS IN COMBINATION WITH AN ADULTICIDE

**A118.07** may be combined with other insecticides to enhance control of adult insects. The combination provides for immediate control of adult fleas, cockroaches, crickets, and flying insects, while inhibiting the development of the immature stages of the pest insect. This application should conform to use precautions and use directions for both products.

#### TREATMENTS IN FOOD-HANDLING ESTABLISHMENTS

(Places other than private residences in which food is held, processed, prepared, or served)

#### **Applications in Nonfood Areas**

**A118.07** may be applied as a general surface, spot, or crack-and-crevice treatment in nonfood areas. Nonfood areas include areas such as 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).

#### **Applications in Food Areas**

**A118.07** may be applied as a general surface, spot, or crack-and- crevice treatment in food areas of food-handling establishments, restaurants, or other areas where foods are commercially prepared or served. Food areas of food handling establishments include areas for receiving, serving, storage (dry, cold, frozen, raw), packaging (canning, bottling, wrapping, boxing), preparing (cleaning, slicing, cooking, grinding), edible waste storage, and enclosed processing systems (mills, dairies, edible oils, syrups). **A118.07 may only be used in serving areas when facility is not in operation or food is not exposed.** Serving areas are areas where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held. In the home, all food-processing surfaces and utensils must be covered during treatment or thoroughly washed and rinsed with potable water before use.

#### **Applications in and around Food Warehouses**

**A118.07** may be applied as a general surface, fogging/ULV, spot, or crack-and-crevice treatment in food and nonfood storage warehouses or in warehouses where direct contact with stored food items is not anticipated. Apply to all areas that may harbor pests, including under and between pallets. Warehouses used to store raw or cured tobacco must only be treated when empty and must only be used to store tobacco again when treatments have completely dried.

#### **APPLICATION DIRECTIONS**

**A118.07** must be mixed in water, using the marked increments on the squeeze-and-pour bottle according to the rates in the following table. For crack-and-crevice or spot treatments, follow the rate per gallon of water<sup>1</sup>. For area and general surface treatment, follow the rate per unit area<sup>2</sup> to ensure good coverage.

#### **Use Rates by Pest**

**Table 4: Application Rates for Listed Pests:** 

	<sup>1</sup> AMOUNT OF	<sup>2</sup> AMOUNT OF	
PEST	A118.07 PER GALLON	A118.07 PER 1,000	COMMENTS
	WATER	SQ FT	
Ants	2 fl oz/gal	2 fl oz/	Apply to nesting and traveled areas.
	(0.02%)	1,000 sq ft	
		(0.0014 lb. ai)	
Carpet beetles	1 fl oz/gal	1 fl oz/	Increase carrier (water) volume as
Fleas	(0.01%)	1,500 sq ft	necessary for penetration of dense
Ticks [**]		(0. 0007 lb. ai)	materials, e.g., thick carpet and
			vegetation along exterior walls.
Cockroaches	2 fl oz/gal	2 fl oz/	Increase carrier (water) volume as
(Such as German, Asian,	(0.02%)	1,000 sq ft	necessary for good surface wetting (e.g.,
and brown- banded)		(0.0014 lb. ai)	in mulch) along exterior walls.
Crickets			
Flying insects:	1 fl oz/gal	1 fl oz/	Wet surfaces used for resting and
Flies	(0.01%)	1,500 sq ft	breeding.
Gnats		(0.0007 lb. ai)	

Midges	For Fogging/ULV	For Fogging/ULV	
Mosquitoes	where allowed:	where allowed:	
Moths	1.5 fl oz diluted in	1.5 fl oz diluted in	
	appropriate carrier	appropriate carrier	
		per 12,000 cu ft	
		(0.0011 lb. ai)	
Litter beetles:	1 fl oz/gal	1 fl oz/	Wet surfaces used for resting and
Carrion beetles [*]	(0.01%)	1,000 sq ft or	breeding. Increase carrier (water) volume
Dermestids		1,000 linear ft for	as necessary for penetration of litter and
Darkling beetles		crack and crevice	bedding materials.
Hide beetles [*]		(0.0007 lb. ai)	
Stored product pests:	1.5 fl oz/gal	1.5 fl oz/	To provide more immediate control of
Cigarette beetles	(0.01%)	1,500 sq ft	adult insects, use in conjunction with an
Confused flour beetles		or 1,000 linear feet	adulticide.
Dermestid beetles		for crack-and-crevice	
Indian meal moth		(0.0011 lb. ai)	If application is being made in food areas,
Lesser grain borers			read and follow instructions listed in
Merchant grain beetles		For fogging/ULV	Treatments in Food-Handling
Red flour beetles		applications where	Establishments.
Rice moths		allowed, dilute 1.5 fl	
Saw-toothed grain		oz in an appropriate	
beetles		carrier and apply at a	
Tobacco moths		rate of 1.5 fl oz per	
Warehouse beetles		12,000 cu ft.	

Common units of measure: 1 fl oz = 28 mL; 1 pt = 16 fl oz; 1 gallon = 3.8 L

[\*Not registered for use by California]

[\*\*In California, only registered for use on Lone Star ticks]

#### **USE DIRECTIONS FOR SPECIFIC PESTS**

#### **CONTROL OF ANTS**

#### **Indoor Application**

Apply **A118.07** as a general surface, spot, or crack-and-crevice treatment as part of an integrated pest management program. Use **A118.07** at the rate of 2 fl oz/1000 sq ft to interior areas where ants are foraging. For best results, use **A118.07** in combination with baits and/or residual spray treatments. Allow treated surfaces to dry completely before allowing adults, children, or pets to contact treated surfaces.

If application is made in a food-handling establishment, see **Treatments in Food-Handling Establishments** for additional instructions.

#### **Outdoor Application**

Apply **A118.07** as a broadcast, spot, or crack-and-crevice treatment to outdoor surfaces. Apply 2.0 fl oz/1,000 sq ft to the perimeter of structures (in a 6- to 10-ft band) and to ant trails and foraging areas of lawns and landscaped areas. Treat ant mounds directly so that thorough coverage is achieved. **A118.07** may be used in combination with baits or adulticides as part of an integrated pest management program. For outdoor power spraying with higher application volumes (5-10 gal/1,000 sq ft), use 5 - 15 fl oz/50 gallons water. (Refer to mixing table above.)

#### **CONTROL OF CARPET BEETLES, FLEAS, AND TICKS**

**A118.07** acts on immature stages of carpet beetles, fleas, and ticks to prevent the development of adults. **A118.07** causes a gradual reduction and elimination of the pest population by breaking the reproductive cycle by stopping the normal development of immature pest stages. **A118.07** prevents the laying of viable eggs, affects the molting of flea larvae, and blocks normal development into adult fleas. **A118.07** can sterilize adult female fleas and can control adults by disrupting the normal function of reproductive organs.

As part of a complete flea and tick control program, **A118.07** can be used alone or mixed with an adulticide, prior to or during the flea and tick season. Application of **A118.07** to areas where pets and other animals are known to frequent, and where previous infestations have been known to occur, will prevent the emergence of adult ticks and fleas by affecting immature stages. This early usage, when used as directed, could reduce the need for additional insecticides during the flea and tick season. Treatment of these areas before the fleas become biting and reproductive adults will aid in reducing developing populations.

Flea and tick control on pets is important to the prevention of the introduction of adult fleas. For best results, pets should be treated with an EPA-registered on-animal insecticide, or an effective flea powder, spray, dip, shampoo, or systemic product, as part of a complete flea and tick control program to complement the activity of **A118.07**.

#### **Indoor Applications**

Apply dilution of **A118.07** at the rate of 1 gal/1,500 sq ft of surface area, or in sufficient volume to achieve adequate coverage. Prior to treatment, carpets, draperies, upholstered furniture, pet bedding or resting areas, and closets should be vacuumed thoroughly, and the vacuum cleaner bag disposed of in an outdoor trash receptacle. Treat all areas that may harbor fleas, ticks, or carpet beetles, including carpets, furniture, pet sleeping areas, and throw rugs. Treat under cushions of upholstered furniture and where pets may rest. If needed, repeat treatments with **A118.07** may be made 21 days after previous treatment.

#### **Outdoor Applications**

Apply **A118.07** as an outdoor broadcast, spot, and crack-and-crevice treatment for preventive or remedial control of flea and tick infestations around residential and non-residential buildings, kennels (inside and outside), animal runs, lawn areas and other areas animals frequent. Applications to those areas that are most frequented by pets will be most successful. Remove animals before applying and do not return animals to treated areas until area treated has completely dried. Apply at 1 fl oz/1,500 sq ft in a volume sufficient to provide adequate coverage. Apply directly to buildings, resting areas, walls, floor, animal bedding and run areas. If needed, repeat treatments with **A118.07** may be made 14 days after last treatment or, if heavy rainfall occurs, repeat as necessary.

If a high population of adult fleas, ticks, or carpet beetles is present, the use of an adulticide may be necessary for immediate control. **A118.07** may be combined with flea adulticides. **A118.07** complements the rapid activity of an adulticide by providing long-term control of immature fleas before they develop into biting adults. This application must conform to use precautions and directions for both products used in a tank mix.

#### **CONTROL OF COCKROACHES AND CRICKETS**

**A118.07** acts on the nymphal stages of German, Asian, and brown-banded cockroaches and crickets, which prevents them from developing into adults. Repeated (weekly, monthly, or quarterly) applications of **A118.07** alone or with an adulticide will result in the development of cockroaches with twisted wings due to the insect growth regulator effects of **A118.07**. When used as directed, **A118.07** renders the cockroaches unable to reproduce, thereby breaking the breeding cycle of the cockroach population.

Use of multiple integrated pest management tactics such as sanitation, food source reduction, and selective application of insecticides can help provide long-term control of cockroach populations. Using **A118.07** in combination with cockroach baits and/or sprayable adulticides is a good strategy to reduce the risk of developing insecticide resistance.

If a high population of adult cockroaches is present, the use of an adulticide may be necessary for immediate control. **A118.07** complements the rapid activity of adulticides by providing long-term (up to 6 months) control of cockroach nymphs before they become reproductive adults. Applications of insecticide mixtures should conform to accepted use precautions and directions for both products. Use **A118.07** at application rates specified above.

#### **Indoor Applications**

Apply dilution of **A118.07** at the rate of 1 gal/1,000 sq ft of surface area as a spot treatment, surface application, or crack and crevice application. Special attention should be paid to typical cockroach harborages, such as along and behind baseboards; beneath sinks; and behind and beneath stoves, refrigerators, and cabinets. Apply to cracks and crevices; around garbage cans and cabinets; along the outside of baseboards, door and window sills; around door and window frames and floors; around and on drains, pipes, plumbing; behind bookcases; in storage and other utility installation areas; in storage areas; on infested furniture; and to the inside of cabinets and closets. Repeat every 3 months or more frequently as necessary. Allow treated surfaces to dry completely before allowing adults, children, or pets to contact treated surfaces.

If application is made in a food-handling establishment, see instructions in the **Treatments in Food-Handling Establishments** section of this label.

#### **Outdoor Applications**

Apply a finished dilution of **A118.07** in a band 6-10 ft wide adjacent to the foundation wall of the structure and apply to a height of 2-3 ft on the foundation where pests may be active or may find entrance. Apply as a residual application around window frames, doors, garage doors, patios, carports, shutters, around garbage areas, around moist areas, or to other areas where cockroaches may congregate. If needed, repeat treatments with **A118.07** may be made 14 days after previous treatment, or if heavy rainfall occurs, repeat as necessary.

#### **CONTROL OF FLYING INSECT PESTS**

Apply **A118.07** at the rate of 1 fl oz/gallon of water or 1 fl oz/1500 sq ft to control of house flies, stable flies, moths, mosquitoes, nuisance flies (such as gnats, midges), and other similar flying insect pests. **A118.07** is similar to insect growth hormones that occur naturally in flies and other flying insects, having effects on both adult and juvenile stages. In house flies, **A118.07** causes a decrease in the number and hatching of eggs laid by treated adults. Fly larvae (maggots) show physiological and functional defects leading to the inability to develop into normal adults. When used alone, **A118.07** will result in a reduction in adult fly populations after 3-4 weeks, when previously hatched adult flies have died naturally. If needed, repeat treatments with **A118.07** may be made 14 days after previous treatment, or if heavy rainfall occurs, repeat as necessary.

**A118.07** may be used for control of flying insect pests in, on, and around buildings as previously described in **Product Information**. **A118.07** may be used to control nuisance flies, gnats, midges, and mosquitoes by application into moist breeding areas (potted plants, moist debris, or litter) or into areas holding standing water, such as gutters, drains, pools, and fountains. **Restriction: Do not** apply directly to any natural bodies of water, such as ponds, lakes, streams, rivers, marshes, and estuaries.

#### Treatments in Combination with an Adulticide

For knockdown and more rapid control of adult flying insect pests or to control an influx of flies from untreated areas, use **A118.07** in alternation or in a tank-mix combination with an adulticidal insecticide. Combining or alternating **A118.07** with insecticides having other modes of action may reduce or prevent the development of genetic resistance to these adulticides.

Tank-mix applications must be made in accordance with those label instructions that are consistent for each product. Prepare the tank mix using the recommended rate of adulticide and **A118.07** by adding the adulticide first and making sure it is well mixed and in suspension, and then adding the correct amount of **A118.07**.

#### Treatments for Flying Insects in, on, and around Livestock and Poultry Housing and Pet Kennels

**A118.07** may be used in livestock housing structures (including poultry houses) and pet kennels to control flying insect pests. Apply as a general surface, fogging/ULV, or a crack and crevice application to areas where flying pests collect or breed. Treat bird cages or stock pens only after removal of animals. Remove animals before applying and do not return animals to treated areas until area treated has completely dried. **Restriction: Do not** contaminate or apply to food or foodstuffs, water or watering equipment.

For effective management of house fly populations in and around animal facilities, an integrated pest management approach using multiple tactics, including cultural control, biological control, and use of insecticides can be highly effective in managing fly populations. Use of fly baits can complement the effectiveness of **A118.07** and other sprayable insecticides.

For surface applications, treat floors, walls, ceilings, doors, around windows, garbage and refuse areas. When used as directed, **A118.07** will not harm beneficial insects in animal litter or bedding, such as predatory wasps. Control is best when facilities are cleaned, and interior applications are supplemented with exterior perimeter treatments.

#### **Treatments to Interior Areas and Surfaces**

Apply **A118.07** at the rate of 1 fl oz/1,500 sq ft of surface area or in a volume sufficient to provide adequate coverage. Treat all areas where flying insects may collect, rest, or breed, including vertical walls, ceilings, pipes, conduit, stalls, stanchions, floors, and walkways. When **A118.07** is used alone, treatments can be extended to animal bedding, manure, and other potential areas where flying insects may breed.

#### **Outdoor Treatments**

Apply **A118.07** as a broadcast, spot, and crack and crevice treatment in a volume sufficient to provide adequate coverage. Use 1-1.5 fl oz of **A118.07** per gallon of water. For higher volume, power-spray applications (4-10 gallons/1,000 sq ft), the alternate mixing instructions may be used with 5-15 fl oz **A118.07** per 50 gallons of water. Apply to outside surfaces of buildings, walls, window frames, around garbage cans, eaves, cracks and crevices, decks, porches, patios, garages, stagnant water, moist or shaded areas, and other areas where these pests have been seen or found.

For perimeter control, make a general surface application of **A118.07** at a rate of 1 fl oz/1,500 sq ft or a volume sufficient to provide adequate coverage. To help prevent infestations of buildings by flying insects, treat soil, vegetation, or other substrates in a band 6-10 ft wide adjacent to the building foundations, walls, around doors and windows, and overhead areas where these pests are active and may find entrance or harborage.

#### Use as a Mosquito Larvicide

Apply **A118.07** at the rate of 1-1.5 fl oz/1500 sq ft, using a backpack sprayer, ULV cold fogger, compressed air sprayer or hand-held sprayer. **A118.07** is active only on the immature life stages of mosquitoes. Tank mix or use in conjunction with an adulticide for immediate kill of biting (adult) mosquitoes.

Treat moist shady areas where mosquitoes rest, harbor, or breed, such as trees, shrubs, landscape plants, tall grass or plant foliage, standing water, gutters, drains, under decks, in-ground sprinkler heads, pet areas, fountains, bird baths, landscape timbers, rocks, pavers, planters, and fences.

#### **Restrictions:**

- Do not use in natural holding waters or active waterways.
- Not for wide area mosquito use: **Do not** apply using truck-mounted sprayers or aerial application equipment.

#### **CONTROL OF LITTER BEETLES**

**A118.07** can be applied to poultry litter in broiler and layer houses infested with darkling, hide, and carrion beetles to break the life cycle of these insect pests. When used as directed, **A118.07** will not harm beneficial insects in

animal litter or bedding, such as predatory wasps. Make broadcast or banded applications of **A118.07** to litter at the rate of 1 fl oz/1,500 sq ft space in a volume of water sufficient to provide coverage.

For prevention of beetle larvae in litter, remove animals from the area to be treated and remove old litter. Surface treatments made immediately after animals are removed and again just prior to new animal placement are most effective. Adult egg-laying beetles can be killed with an adulticide. Application of adulticides to walls and floors between flocks and before reintroduction of animals will suppress beetles that escaped earlier treatment and will help delay onset of future infestations. Pay attention to areas where beetles frequently occur, such as walls, supports, cages, stalls, and around feeders. **Restriction: Do not** contaminate food, feed, or water.

Apply **A118.07** uniformly at the rate of 1 fl oz/1,500 sq ft to floor area and to walls, posts, and cage framing (birds grown in cages only). Application should also be made into cracks and crevices around insulation. Reapply after each grow-out or sanitization procedure. Indoor control can be enhanced by making perimeter treatments around the outside of building foundations to prevent migrating adult beetles. Apply **A118.07** and/or other adulticide insecticides in a uniform band at least 1 ft up and 1-4 ft out from foundation. Maintaining a year-round treatment program will prevent background populations from reaching problem levels.

#### **CONTROL OF STORED PRODUCT PESTS**

**A118.07** can be used to control stored product pests when applied as a general surface spray, as a spot treatment, or as a crack and crevice application. **A118.07** may also be applied as a fog or ULV application with water or petroleum distillate as a diluent. For immediate control of adult insects, use **A118.07** as a tank mix with an insecticide registered for control of adult forms of stored product pests. When tank-mixing **A118.07** with adulticides, follow the most restrictive label limitations and precautions of either product in the mix.

# General Surface Applications, Spot Treatments, Crack and Crevice, and ULV/Fogging Applications for Stored Product Pests

For general surface applications, mix 1.5 fl oz **A118.07** per gallon of water and apply as a diluted spray at a rate of 1 gallon per 1,500 square feet (27 ml/m²). Spray surfaces, into cracks and crevices in walls and floors, under and between pallets, areas at the base of machinery and equipment, under furniture, in mop and equipment closets, behind cabinets, under shelves and racks, around pipes and openings in floors and walls along baseboards, in wall voids, and other areas where insects seek harborage.

For crack-and-crevice applications, mix 1.5 fl oz of **A118.07** per gallon of water as a diluted spray solution and apply with a pressurized spray system capable of delivering a pinpoint or variable spray pattern. Crack-and-crevice applications may be made directly to areas such as crevices, baseboards, floors, ceilings, walls, expansion joints, molding, areas around water and sewer pipes, voids where pests can hide and similar areas. Spot treatments may also be made to areas including storage areas, closets, around water pipes, doors and windows, behind and under refrigerators, cabinets, sinks, stoves and other equipment shelves, drawers and similar areas.

For fogging or ULV applications, **A118.07** may be applied with equipment such as ULV equipment, mechanical misting sprayers, aerosol generators, or thermal foggers. To prepare the fogging solution, follow the equipment manufacturer's solution preparation instructions. For fogging applications, **A118.07** may be diluted with water or petroleum distillate. Apply at a rate of 1.5 fl oz (44.3 ml) of **A118.07** diluted in appropriate carrier per 12,000 cubic feet (340m<sup>3</sup>).

Fogging applications are recommended for larger facilities including food and nonfood warehouses. Close area to be treated and shut off all ventilation systems. Apply the product in the air and direct fog or mist toward all areas that may harbor target pests. After treatment, leave the room closed for 30 minutes or longer as required by the equipment manufacturer or the labels of other products applied in tank mixing. **Restriction: Do not** remain in treated area. Ventilate the treated area thoroughly before re-entry.

#### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a tightly closed container in a cool, dry place. Store in original container and out of reach of children, preferably in a locked storage area.

**PESTICIDE DISPOSAL:** Pesticide spray mixture or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### **CONTAINER HANDLING:**

[Nonrefillable container. Do not reuse or refill this container. If empty: Offer for recycling if available or discard in a sanitary landfill. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.]

[For plastic containers ≤ 5 gallons: Nonrefillable Container: Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures allowed by state and local authorities.]

[For plastic containers > 5 gallons: Nonrefillable container: Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Recap and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures allowed by state and local authorities.]

#### LIMITATION OF WARRANTY AND LIABILITY

IMPORTANT: READ BEFORE USE. Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If these terms and conditions are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Disclaimer of Warranties and Limitations of Liability. CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness, injury, and other unintended consequences may result because of such factors as manner of use or application (including misuse), the presence of other materials, weather conditions, and other unknown factors, all of which are beyond the control of ATTICUS, LLC. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, ATTICUS, LLC makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond statements on this label. LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, neither ATTICUS, LLC the manufacturer, nor the Seller shall be liable for any indirect, special, incidental or consequential damages resulting from the use, handling, application, storage, or disposal of this product. To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use, handling, application, or storage of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid.

#### [A118.07 is a trademark of Atticus, LLC]

[Archer® is a registered trademark of a Syngenta Group Company.]

#### **{LANGUAGE ON LABEL AFFIXED TO CONTAINER}**

PYRIPROXYFEN GROUP 7C INSECTICIDE

#### A118.07[™]

[Alternate Brand Name: Nixlo 1.3% EC]

[Contains pyriproxyfen, the active ingredient used in Archer® [Insect Growth Regulator]].

#### [Insecticide]

[An insect growth regulator (IGR) for use in homes, apartments, schools, warehouses, offices, and other private, commercial or public buildings; in food and non-food areas of restaurants, food warehouses, and foodhandling and food-processing establishments; in transport vehicles and animal housing facilities; and outdoor treatments on and adjacent to buildings and structures, on lawns, and in pet areas]

ACTIVE INGREDIENT:	(% by weight)
Pyriproxyfen: 2-[1-methyl-2-(4-phenoxyphenoxy) ethoxy] p	yridine:1.3%
OTHER INGREDIENTS:	<u>98.7%</u>
TOTAL	100.0%
*Contains netroleum distillates	

A118.07 is an emulsifiable concentrate (EC) formulation that contains 0.092 lb. of active ingredient per gallon.

#### **KEEP OUT OF REACH OF CHILDREN** CAUTION

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.)

	FIRST AID
If swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Do not give any liquid to the person.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If on skin or clothing	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 inhaled	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If in eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice</li> </ul>
	NOTE TO PHYSICIAN
Contains petr	oleum distillate – vomiting may cause aspiration pneumonia.
	HOT LINE NUMBER

#### HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall at 1-844-685-9173 for emergency medical treatment information.

#### For Chemical Emergency:

Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed, absorbed through skin, or inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing mists or vapor. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Wear long sleeved shirt and long pants, shoes plus socks; and appropriate chemical-resistant gloves. Wear appropriate protective eyewear, if applicable.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. For terrestrial uses: Do not apply directly to bodies of water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do **not** contaminate water when disposing of equipment wash water or rinsate.

PHYSICAL OR CHEMICAL HAZARDS: Combustible: Do not use or store near heat or open flame. Do not use this product in or on electrical equipment due to possibility of shock hazard. Do not mix or allow coming in contact with Oxidizing agents. Hazardous Chemical reaction may occur.

#### STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a tightly closed container in a cool, dry place. Store in original container and out of reach of children, preferably in a locked storage area.

PESTICIDE DISPOSAL: Pesticide spray mixture or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### CONTAINER HANDLING:

[Nonrefillable container. Do not reuse or refill this container. If empty: Offer for recycling if available or discard in a sanitary landfill. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.]

[For plastic containers ≤ 5 gallons: Nonrefillable Container: Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures allowed by state and local authorities.]

[For plastic containers > 5 gallons: Nonrefillable container: Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container  $\frac{1}{4}$  full with water. Recap and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures allowed by state and local authorities.]

See inside label booklet for additional Precautionary Statements and Directions for Use.

[A118.07 is not manufactured, or distributed by Syngenta Professional Products, seller of Archer® [Insect Growth Regulator]].

Manufactured for:
Atticus, LLC
940 NW Cary Parkway, Suite 200
Carv. NC 27513

EPA Reg. No.: 91234-338
EPA Est. No.:
NET CONTENTS:

#### {Optional Marketing graphics}





