

BiSafe Systems™

FOR CONTROL OR BURNDOWN OF WEEDS AND GRASSES

# AXXE®

## READY TO USE HERBICIDE

### WEED AND GRASS KILLER

VISIBLE RESULTS WITHIN 24 HOURS

NET CONTENTS: 32 fl. oz.

Active Ingredient:

Ammonium Nonanoate..... 5.00%

Other Ingredients..... 95.00%

Total..... 100.00%

AXXE Ready To Use Herbicide contains 0.42lbs  
of ammonium nonanoate per US gallon

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

See back, inside label for first aid, additional  
precautionary statements and directions for use



1773-32-RTU-F

## PESTS

I. Weeds controlled or suppressed by AXXE Ready to Use Herbicide:

### COMMON NAME TAXONOMIC NAME

#### Broadleaf Weeds:

Algae	<i>Gloeocapsa magma</i>
Bittercress, hairy	<i>Cardamine hirsuta</i>
Chickweed, common	<i>Stellaria media</i>
Chickweed, mouse-ear	<i>Cerastium vulgatum</i>
Cocklebur, common	<i>Xanthium strumarium</i>
Corn spurry	<i>Spergularia arvensis</i>
Cudweed, purple	<i>Grnaphalium purpureum</i>
Groundsel	<i>Senecio</i> spp.
Lambsquarters, common	<i>Chenopodium album</i>
Liverwort	<i>Machantia</i> spp.
Marestail	
or Horseweed rosettes	<i>Coryza canadensis</i>
Morning glory, annual	<i>Ipomoea</i> spp.
Moss	<i>Bryophyta</i>
Mustards	<i>Brassica</i> spp.
Oxalis or Woodsorrel	<i>Oxalis stricta</i>
Pansy, wild	<i>Viola tricolor</i>
Plantain	<i>Plantago</i> spp.
Figweed, smooth	
& redroot	<i>Amaranthus</i> spp.
Mallow, roundleaved	<i>Malva</i> spp.
Moneywort	<i>Lysimachia nummularia</i>

Shepherds purse  
Sorrel, sheep  
Spurge, spotted  
Field pennycress  
Velvetleaf

*Capsella bursa-pastoris*  
*Rumex acetosella*  
*Euphorbia maculata*  
*Thlaspi arvense*  
*Abutilon theophrasti*

#### Grass and Other Weeds:

Bentgrass, colonial	<i>Agrostis tenuis</i>
Bluegrass, annual	<i>Poa annua</i>
Crabgrass, large	<i>Digitaria sanguinalis</i>
Fescue, creeping red	<i>Festuca rubra</i>
Fescue, hard	<i>Festuca ovina</i>
Nimblewill	<i>Muhlenbergia scheberi</i>
Onion, wild	<i>Allium canadense</i>
Ryegrass, perennial	<i>Lolium perenne</i>
Star-of-Bethlehem	<i>Ornithogalum nutans</i>

#### II. Weeds Moderately Difficult to Control

Bermudagrass (Wireweed)	<i>Cynodon dactylon</i>
Dandelion	<i>Taraxacum officinale</i>
Nutsedge, yellow	<i>Cyperus esculentus</i>
Ragweed, common	<i>Ambrosia artemisiifolia</i>

### STORAGE AND DISPOSAL

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

#### Pesticide storage:

Store in original containers in a cool, well-vented area, away from direct sunlight. Do not allow product to become overheated in storage. This may cause increased degradation of the product, which will decrease product effectiveness. In case of spill, flood area with large quantities of water. Do not store in a manner where cross-contamination with other pesticides or fertilizers could occur.

#### Pesticide Disposal:

**If empty:** Do not reuse this container. Place in trash or offer for recycling if available.  
**If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### Container Disposal:

Nonrefillable container. Do not reuse or refill this container. If empty: place in trash or offer for recycling if available.

### WARRANTY

This material conforms to the description on the label and is reasonably fit for the purposes referred to in the directions for use. To the fullest extent permitted by law, the seller shall not be liable for timing, unfavorable temperatures, water conditions, presence of other materials, method of application, weather, watering practices, nature of soil, disease problem, condition of crop, incompatibility with other chemicals, pre-existing conditions and other conditions influencing the use of this product. To the fullest extent permitted by law, buyer assumes all risks associated with the use, storage, or handling of this material not in strict accordance with directions given herewith. To the fullest extent permitted by law, NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY IS MADE.

BioSafe Systems – 22 Meadow St. • East Hartford, CT 06108 1-888-273-3088  
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# AXXE®

READY TO USE HERBICIDE



For control or burndown of weeds and grasses

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- ✓ Ideal for spot weed control around ornamental trees, bushes and flowers.
- ✓ Ideal for trimming and edging along trees, walkways, driveways, and landscaping beds.
- ✓ Leaves no harmful residues.
- ✓ Will not leach through the soil to harm desirable plants.



1773-32-RTU-B

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## AXXE READY TO USE HERBICIDE

### FOR ORGANIC GARDENING Non-selective Herbicide

For contact spray control or burndown of weeds and grasses for ornamentals, turf, landscapes, interiorscapes, greenhouses, non-crop areas on residential sites

### FOR RESIDENTIAL USE NOT FOR FOOD USE

#### FIRST AID

If in eyes	<ul style="list-style-type: none"><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>
If inhaled	<ul style="list-style-type: none"><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 on skin or clothing	<ul style="list-style-type: none"><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>

#### HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information on AXXE Ready To Use Herbicide, call the National Pesticides Information Center at 1-800-858-7378, 6:30AM to 4:30PM Pacific Time (PT), seven days a week. During other times, call the Poison Control Center at 1-800-222-1222.

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

Caution. Harmful if inhaled. Causes moderate eye irritation. Avoid breathing spray mist. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

#### ENVIRONMENTAL HAZARDS

**For terrestrial uses only:** This pesticide is toxic to fish and aquatic invertebrates. Use care when applying in areas adjacent to any body of water. 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 when disposing of equipment washwater or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product is toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product if bees are visiting the treatment area.

#### 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 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/Tribal agency responsible for pesticide regulation.

#### METHODS OF USE AND GENERAL APPLICATION INSTRUCTIONS

##### General Instructions:

AXXE Ready to Use Herbicide is a contact non-selective herbicide for spray application only to undesirable plant growth. Do not allow spray to contact any green

plant parts of desirable plants. AXXE Ready to Use Herbicide provides control and burndown suppression of annual and perennial broadleaf and grass weeds. Spore producing plants such as mosses and liverworts are also controlled. The amount of burndown and the duration of weed suppression may be reduced when weed growth conditions are unfavorable or when plants are mature.

AXXE Ready to Use Herbicide is a non-volatile and water soluble herbicide for foliar application to weeds. Complete and uniform coverage of weeds by the spray solution is required for the best weed control. Plant foliage will change from a green color to brown/black necrotic tissue within one to two hours after spray application. AXXE Ready to Use Herbicide effect on plant tissue may be more rapid in warm weather than in cold conditions. However, weed control is normally unaffected by temperature.

AXXE Ready to Use Herbicide is a soap product which penetrates the cell walls of plants to disrupt the cellular organization of physiological functions which are compartmentalized by membranes within the cell walls. Plant growth ceases when cellular contents are mixed and brown necrotic plant tissue is formed.

AXXE Ready to Use Herbicide does not migrate through the soil and is not trans-

located in plants. **To ensure satisfactory control, plant leaves must be thoroughly and uniformly covered with the spray solution.** AXXE Ready to Use Herbicide does not provide any residual weed control in soil to affect germinating weed seeds.

##### Application Instructions:

AXXE Ready to Use Herbicide is completely soluble in water. No shaking or agitation is required.

During application, some foaming may occur; however, weed control is not reduced if the foam is deposited on the plant surface and is not blown away as drift.

**Apply AXXE Ready to Use Herbicide when weed surfaces are dry.**

##### Application Precautions:

- Do not apply to weeds when wet from dew, rain or irrigation.
- Do not irrigate within 2 hours after application
- Do not apply if rainfall is expected within 2 hours.

Difficult to control weeds may require several applications for complete control.

##### Hand-Held Spray Application

The amount of weed vegetation will determine the spray volume required for complete coverage of undesired plants (weeds). Weed vegetation conditions that affect

spray coverage are number of weeds present, leaf shape, weed size and weed species. Thorough saturation of the foliage and stems is required for control. Apply sprays until run-off from weed leaves occurs. Use low spray pressure to reduce foaming and avoid contact with desirable plants.

##### Directed Spray Application

Use a shielded sprayer to prevent spray contact on desirable plants. Avoid spray contact of green plant stems or green bark of young trees and shrubs.

Some visible foam may appear on the leaves as the plants are sprayed. Repeat applications as often as necessary to obtain desired control.

##### Use Methods

Determine the weed control situation and select the use method required as follows:

**A. Vegetative Burndown:** Broadcast spray for weed control for no-till planting or seed-bed preparation to control weeds prior to seeding or transplanting. Spot sprays may be used in crops, ornamentals, pastures and turf.

**B. Directed and shielded sprays:** Spray nozzle type or configuration for directed spray or a shield placed around the nozzle to prevent spray contact on the foliage or green stems or bark. Directed/shielded spray applications to area between plastic mulch

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**BioSafe Systems** LLC