UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

November 15, 2021

Beth Anderson
Senior Regulatory Manager
Atticus, LLC
5000 CentreGreen Way, Suite 100
Cary, NC 27513

Subject: PRIA Label and CSF Amendment – Changing from 100% repack to new formulation; adding an additional ABN: **Artillery WSP CA** and minor changes to the label.
Product Name: **A368.01**
EPA Registration Number: 91234-105
Application Date: 06/14/2021
Decision Number: 576569

Dear Ms. Anderson:

The amended label and CSF(s) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, are acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Please note that the record for this product currently contains the following CSF(s):

- Basic CSF dated 06/14/2021
- Alternate CSF 1 dated 06/14/2021

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 the Federal Insecticide Fungicide and Rodenticide Act 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) list 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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Sayed Islam by phone at 202-566-2796, or via email at islam.sayed@epa.gov.

Sincerely,

Product Manager 24
Fungicide Herbicide Branch,
Registration Division (7505P)

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[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
[Sublabel A: For use on rice in all states except CA]
{BOOKLET FRONT PANEL LANGUAGE}

BISPYRIBAC-SODIUM	GROUP	2	HERBICIDE

A368.01[™]

[*Alternate Brand Name:* Artillery WSP, Artillery WSP CA]

ACTIVE INGREDIENT:	**(% by weight)**
*Bispyribac-sodium	80.0%
OTHER INGREDIENTS:	20.0%
TOTAL	100.0%

*Sodium 2,6-bis[(4,6-dimethoxypyrimidin-2-yl)oxy]benzoate

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.)

See inside label booklet for First Aid, Precautionary Statements and Directions for Use.

EPA Reg. No.: 91234-105

EPA Est. No.:

Manufactured for:
Atticus, LLC
5000 CentreGreen Way, Suite 100
Cary, NC 27513

ACCEPTED
11/15/2021
Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 91234-105

{LANGUAGE INSIDE BOOKLET}

FIRST AID	
If swallowed:	• Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • **DO NOT** induce vomiting unless told to by the poison control center or doctor. • **DO NOT** give anything by mouth to an unconscious person.
If in eyes:	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
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:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
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

Causes moderate eye irritation. Harmful if swallowed or absorbed through the skin. Avoid contact with eyes, skin, or clothing. Avoid breathing dust or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants,
- Chemical-resistant gloves including Barrier Laminate or Butyl Rubber ≥14 mils or Nitrile Rubber ≥ 14 mils or Viton Rubber ≥ 14 mils,
- Shoes plus socks

User Safety Requirements

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 STATEMENT: Water soluble packets, when used correctly, qualify as a closed mixing/loading system under the Worker Protection Standard [40 CFR 170.607(d)]. Mixers and loaders handling this product while it is enclosed in intact water soluble packets may elect to wear reduced PPE of long-sleeved shirt, long pants, shoes, socks. When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, including a spill or equipment break-down.

USER SAFETY RECOMMENDATIONS

Users 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 into clean clothing.

ENVIRONMENTAL HAZARDS

Except when treating rice fields as specified in the label, **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** apply where runoff is likely to occur. **DO NOT** contaminate water when disposing of equipment wash waters or rinsate. **DO NOT** apply when weather conditions favor drift from the area treated. Apply this product only as specified on this label.

NON-TARGET ORGANISM ADVISORY:

This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

PHYSICAL OR CHEMICAL HAZARDS

DO NOT mix or allow coming in contact with oxidizing agent. Hazardous chemical reaction may occur.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS, RESTRICTIONS, AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

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.

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, including plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves, including Barrier Laminate or Butyl Rubber ≥ 14 mils or Nitrile Rubber ≥ 14 mils or Viton Rubber ≥ 14 mils
- Shoes plus socks

PRODUCT INFORMATION

DO NOT apply this product through any type of irrigation system.

A368.01 provides control of listed weeds that infest rice. It behaves selectively, by postemergent contact to the emerged weeds. **A368.01** is a Group 2 herbicide which works by inhibiting the ALS (acetolactate synthase) enzyme in the weeds. Vulnerable weeds will stop growing and take on a yellow color within 3 to 7 days after application; will exhibit browning within 7 to 14 days after application; will experience death of stem and weeds 14 to 21 days after application (complete control after application of **A368.01** will occur in 14 to 21 days). **A368.01** is a contact herbicide, and does not have any soil activity, therefore make certain that weeds are fully and completely covered with **A368.01** for desired results. Eight hours after treatment **A368.01** is considered rainfast. **A368.01** has a broad application period, and can be a key component in a weed management system, when employed alongside an effective resistance management strategy. After application of this product, some temporary injury to rice may be observed. This will not affect yields. Any injury to rice can be mitigated by top dressing with fertilizer (which will hasten injury recovery). **A368.01** will not provide any residual control or prevent reinfestation of weeds that germinate after treatment.

USE RESTRICTIONS

- **DO NOT** apply more than 0.67 oz (0.034 lb ai) of **A368.01** per acre per application.
- **DO NOT** make more than 3 applications of **A368.01** per acre per year when using reduced application rates.
- **DO NOT** apply more than 1.06 oz (0.054 lb ai) of **A368.01** per acre per year.
- Minimum retreatment interval is 3 weeks.
- **DO NOT** double spray ends of field.
- **DO NOT** apply to second crop (stubble/ratoon crop) rice.
- **DO NOT** apply to stressed rice or weeds.
- **DO NOT** use **A368.01** on the first rice crop grown in fields that have been land leveled resulting in severe cut and heavy fill areas (does not apply to maintenance leveling).
- **DO NOT** use a crop oil concentrate surfactant with **A368.01** alone or in combination with other herbicides or insecticides.
- **DO NOT** apply to rice paddies where commercial crayfish farming is practiced.
- **DO NOT** irrigate other crops with water that has been drained directly from fields treated with **A368.01**.

USE PRECAUTIONS

- **A368.01** is a contact herbicide which is not soil active and does not provide residual activity.
- Reinfestation of weeds may occur if a permanent flood is not established in a timely manner.
- Any environmental (e.g., temperature, drought, etc.) or other stress (e.g., herbicide injury, fertilizer injury or nutrient deficiencies, etc.) factors which decrease plant metabolism and growth may reduce **A368.01** efficacy and increase rice injury.
- Temporary injury, chlorosis and/or stunting may occur after application but injury is transient. Fertilizer topdressing will speed temporary injury recovery. Medium grain varieties may be more sensitive than long grain varieties. Pubescent (hairy) leaf varieties may be more sensitive to **A368.01** than glabrous (smooth) leaf varieties.
- Varieties with low seedling vigor including the Japanese cultivars and M-206 may be more sensitive to **A368.01**, especially under stress conditions.
- Water-seeded rice that has not fully pegged (rice root system not completely below the soil surface) is susceptible to significant injury from **A368.01**, regardless of number of leaves.
- **A368.01** is a contact herbicide and does not have any systemic activity and thus, thorough coverage is essential for acceptable weed control. Inadequate coverage will result in unacceptable weed control and/or weed re-growth.
- When weed populations are severe, a second application of **A368.01** or another herbicide may be necessary.

RESISTANCE MANAGEMENT

For resistance management, **A368.01** is a Group 2 herbicide. Any weed population may contain or develop plants naturally resistant to **A368.01** and other Group 2 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Appropriate resistance management strategies must be followed.

To delay herbicide resistance, take one or more of the following steps:

- Rotate the use of **A368.01** or other Group 2 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group if such use is permitted; where information on resistance in target weed species is available, use the less resistance-prone partner at a rate that will control the target weed(s) equally as well as the more resistance-prone partner. Consult your local extension service or certified crop advisor if you are unsure as to which active ingredient is currently less prone to resistance.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical information related to herbicide use and crop rotation, and that considers tillage (or other mechanical control methods), cultural (e.g., higher crop seeding rates; precision fertilizer application method and timing to favor the crop and not the weeds), biological (weed-competitive crops or varieties) and other management practices.
- Scout before and after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method including hoeing or tillage. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage

equipment when moving between fields, and planting clean seed.

- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
- Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.

For further information or to report suspected resistance, contact Atticus, LLC at (984) 465-4800.

APPLICATION INSTRUCTIONS

For adequate weed control, weeds must be fully and completely covered with **A368.01**, since it is a postemergent contact herbicide (and does not have any soil or systemic activity). If weeds are not completely covered with **A368.01**, weed regrowth can occur and/or weed control will be deficient. **A368.01** can be applied:

- By aircraft, with a total spray volume of 10 gallons or greater
- By ground equipment with a total spray volume of 15 to 20 gallons or greater

If spray volume is not sufficient, weed control can be compromised. If foliage canopy is heavy, use enough spray volume to reach and completely cover weeds. Any factor that unfavorably affects weed coverage can result in compromised weed control. **Application parameters:**

- Select nozzle types and arrange nozzles in such a way as to minimize spray drift while maximizing weed coverage.
- For ground application use flat fan nozzles only; flood type or air inducting nozzles cannot be used
- Buffer the application water if the pH is above 7.0 or below 6.0. **DO NOT** use turbid, high sediment or ditch water.

MANDATORY SPRAY DRIFT

Aerial Applications

- **DO NOT** release spray at a height greater than 10 ft above the vegetative canopy, unless a greater application height is necessary for pilot safety.
- For all applications, applicators are required to use a medium or coarser spray droplet size (ASABE S572.1).
- The boom length must not exceed 65% of the wingspan for airplanes or 75% of the rotor blade diameter for helicopters.
- Applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Nozzles must be oriented so the spray is directed toward the back of the aircraft.
- **DO NOT** apply when wind speeds exceed 8 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

Ground Applications

- Apply with the nozzle height specified by the manufacturer, but no more than 3 feet above the ground or crop canopy.
- For all applications, applicators are required to use a medium or coarser spray droplet size (ASABE S572.1).
- **DO NOT** apply when wind speeds exceed 8 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

Boom-less Ground Applications:

- Applicators are required to use a medium or coarser droplet size (ASABE S572.1) for all applications.
- **DO NOT** apply when wind speeds exceed 8 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.

  Controlling Droplet Size – Ground Boom

  - **Volume** – Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
  - **Pressure** – Use the lowest spray pressure specified for the nozzle to produce the target spray volume and droplet size.
  - **Spray Nozzle** – Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

Controlling Droplet Size – Aircraft

- Adjust Nozzles – Follow nozzle manufacturer's directions for setting up nozzles. To reduce fine droplets, nozzles must be oriented parallel with the airflow in flight.

- **BOOM HEIGHT – Ground Boom**
  Use the lowest boom height that is compatible with the spray nozzles that will provide uniform coverage. For ground equipment, the boom must remain level with the crop and have minimal bounce.

- **RELEASE HEIGHT – Aircraft**
  Higher release heights increase the potential for spray drift. When applying aerially to crops, **DO NOT** release spray at a height greater than 10 ft above the crop canopy, unless a greater application height is necessary for pilot safety.

- **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.

INSTRUCTIONS FOR USING WATER SOLUBLE PACKAGES DIRECTLY INTO SPRAY TANKS:

Water Soluble Packages (WSPs) are designed to dissolve in water. Agitation may be used, if necessary, to help dissolve the WSP. Failure to follow handling and mixing instructions can increase your exposure to the pesticide products in WSPs. WSPs, when used properly, qualify as a closed mixing/loading system under the Agricultural Worker Protection Standard [40 CFR 170.607(d)].

HANDLING INSTRUCTIONS

Follow these steps when handling pesticide products in WSPs.

1. Mix in spray tank only.
2. Handle WSP(s) in a manner that protects package from breakage and/or unintended release of contents. If package is broken, put on PPE required for clean-up and then continue with mixing instructions.
3. Keep the WPS(s) in outer packaging until just before use.
4. Keep the WSP dry prior to adding to the spray tank.
5. Handle with dry gloves and according to the label instructions for PPE.
6. Keep WSP intact. **DO NOT** cut or puncture WSP.
7. Reseal the WSP outer package to protect any unused WSP(s).

MIXING INSTRUCTIONS

Follow the steps below when mixing this product, including if tank mixed with other pesticide products. If being tank mixed, the mixing directions 1 through 9 below take precedence over the mixing directions of the other tank mix products. WSPs may, in some cases, be mixed with other pesticide products so long as the directions for use of all mixed products do not conflict. **DO NOT** tank mix this product with products that prohibit tank mixing or have conflicting mixing directions. I**t 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.

1. If a basket or strainer is present in the tank hatch, remove prior to adding the WSP to the tank.
2. Fill tank with water to approximately one-third to one-half of the desired final volume of spray.
3. Stop adding water and stop any agitation.
4. Place intact/unopened WSP(s) into the tank.
5. **DO NOT** spray water from a hose or fill pipe to break or dissolve the WSP(s).
6. Start mechanical and recirculation agitation from the bottom of tank without using any overhead recirculation, if possible. If overhead recirculation cannot be turned off, close the hatch before starting agitation.
7. Dissolving the WSP(s) may take up to 5 minutes or longer, depending on water temperature, water hardness and intensity of agitation.
8. Stop agitation before tank lid is opened.
9. Open the lid to the tank, exercising caution to avoid contact with dusts or spray mix, to verify that the WSP's have fully dissolved and the contents have been thoroughly mixed into the solution.
10. **DO NOT** add other allowed products or complete filling the tank until the bags have fully dissolved and pesticide is thoroughly mixed.
11. Once the WSP have fully dissolved and any other products have been added to the tank, resume filling the tank with water to the desired level, close the tank lid, and resume agitation.

12. Use the spray solution when mixing is complete.
13. Maintain agitation of the diluted pesticide mix during transport and application.
14. It is unlawful to use any registered pesticide, including WSP's, in a manner inconsistent with its labeling.

Observe the following precautions/restrictions when mixing:

- Make sure all spray and application equipment are clean prior to mixing **A368.01**; clean equipment well after completing application of **A368.01** (**see PREPARATION AND CLEANUP OF APPLICATION EQUIPMENT**, below).
- **DO NOT** allow **A368.01** packets to become wet prior to mixing, and **DO NOT** handle packets with wet gloves.
- If any **A368.01** packets are unused, outer container must be closed and tightly resealed to protect the packets and preserve the integrity of the water soluble packaging.
- Make sure that water soluble packets have completely dissolved prior to adding any additional ingredients (it should take the packets about 5 minutes to wholly dissolve).
- Cold water, insufficient agitation or water with high rates of sulfur or boron could unfavorably affect dispersal of **A368.01**, resulting in potential clogging of nozzle or spray screen.

A368.01 can be kept in the mix or spray tank for three days following mixing, without a reduction in efficacy. If spray solution is held for a period of time, be sure to mix/agitate fully prior to use.

PREPARATION AND CLEANUP OF APPLICATION EQUIPMENT

RESTRICTION: DO NOT USE chlorine bleach for cleaning, or mix chlorine bleach with ammonia. Make certain that all traces of any fertilizer containing ammonia or ammonium are completely removed before adding any chlorine (including chlorine bleach) to the mix tank.

Adverse crop reaction may result if residues of previously applied products are left in application equipment, or if residues of **A368.01** are left in spray equipment following application. Clean spray equipment prior to using **A368.01**, and clean immediately after treatment with **A368.01**, and before applications with other products.

Before using **A368.01**, completely drain, rinse and clean all spray and mixing equipment, following procedures instructed for the previously used product. If previously sprayed product is not completely removed, **A368.01** residues could collect in the spray equipment resulting in clogged equipment or greater difficulty in cleaning after use of **A368.01**.

After spraying A368.01, use the following procedure to clean equipment:

1. Remove any visible residue.
2. Drain the spray application equipment, including tank, hoses, spray boom and nozzles.
3. Fill tank 50% full of water, spraying the interior sides of the tank while filling.
4. Use a tank cleaner that DOES NOT contain chlorine, and fill the remainder of the tank with clean water. Follow tank cleaner instructions regarding agitation/recirculation of the cleaner throughout the tank, boom and hoses; completely flush boom and hoses prior to draining the tank.
5. Rinse with clean water to remove tank cleaner from tanks, boom, hoses, nozzles and strainers (follow any directions provided with tank cleaner).
6. Fill tank 50% full of water, and add 3% active household ammonia (1 gallon per every 100 gallons tank size). Finish filling the tank with clean water, and recirculate the ammonia solution for 15 minutes; completely

flush tank, boom, hoses, nozzles and strainers prior to draining the tank.

7. Remove strainers, screens and nozzles, and clean independently in a solution of 3% active household ammonia and water, then replace all strainers, nozzles and screens.
8. Repeat step 6 (ammonia cleaning step).
9. Completely rinse tank and equipment with clean water, and flush clean water through hoses, boom and nozzles so that all ammonia is removed.
10. Dispose rinse solution at an approved waste disposal location or on-site.

USE DIRECTIONS: DRY-SEEDED OR WATER-SEEDED RICE – U.S. RICE GROWING REGIONS

(Except California)

A368.01 can be applied in the following use patterns, either by itself or as a tank mix partner (see **TANK MIXES** section, below):

- Single **A368.01** application (solo or tankmix)
- Early postemergence **A368.01** application (tank mixed with preemergence herbicide) followed by pre- or post- flood **A368.01** application (solo or tankmix)
- Mid postemergence **A368.01** application (solo or tank mix) followed by pre-or post-flood **A368.01** application

Single Application — See **WEEDS AND USE RATES** chart for rates and timings and weeds controlled

Early Postemergence — When rice has reached the 2-leaf growth stage (when 2nd leaf is fully expanded), make first application of **A368.01** at 0.2 oz. / A (0.01 lb ai/A) tank mixed with a rice preemergence herbicide containing the active ingredients thiobencarb, clomazone, quinclorac, or pendimethalin — see **TANK MIX** section, below, and check tank mix partner label for specified use rate. Make second application of **A368.01** at 0.53 to 0.67 oz./A (0.027 – 0.033 lb ai/A) just before permanent flood, or early post-flood (see **WEEDS AND USE RATES** chart).

Mid Postemergence — When barnyardgrass reaches the 3- to 5-leaf growth stage, make first application of **A368.01** at 0.5 oz. / A (0.025 lb ai/A). Make second application of **A368.01** at 0.5 oz./a (0.025 lb ai/A) just before permanent flood, or early post-flood (see **WEEDS AND USE RATES** chart).

WEEDS AND USE RATES FOR USE IN RICE GROWING REGIONS (EXCEPT CALIFORNIA)			
Weed	**Weed Size**	**Control or Suppression**	**Use Rate (oz. / A)**
Alligatorweed (*Alternanthera philoxeroides*)	Up to 10 inch runners	S	0.53-0.57 (0.027 – 0.029 lb ai)
Annual Rice Flatsedge (*Cyperus iria*)	1 -3 tillers	C	0.57-0.67 (0.029 – 0.034 lb ai)
Barnyardgrass / Junglerice [1] (*Echinochloa crus- galli* / *Echinochloa colona*)	2-leaf up to 5 leaf	C	0.4 (0.02 lb ai)
	5 leaf through 1 tiller	C	0.53 (0.027 lb ai)
	Up to 3 tillers	C	0.57 (0.029 lb ai)
Barnyardgrass/Junglerice (*Echinochloacrus- galli*/ *Echinochloacolona*)—LateApplication[2]		S	0.57-0.67 (0.029 – 0.034 lb ai)
Barnyardgrass, perennial (*Echinochloa polystachya*)	Up to 2 tillers	S	0.53-0.57 (0.027 – 0.029 lb ai)

Baronetgrass(bayonetgrass)–(*Echinochloa pungens*)–**Post Flood Only**	1 to 3 tillers	C	0.57-0.67 (0.029 – 0.034 lb ai)
Dayflower (*Commelina communis*)	1 leaf up to 4 leaf	C	0.4-0.57 (0.02 – 0.029 lb ai)
Ducksalad (*Heteranthera* spp.)	1 leaf up to 4 leaf	C	0.4-0.57 (0.02 – 0.029 lb ai)
Eclipta (*Eclipta* spp.)	1 leaf up to 4 leaf	S	0.4-0.57 (0.02 – 0.029 lb ai)
Gooseseed (*Sphenoclea zeylanica*)	1 leaf up to 4 leaf	C	0.4-0.57 (0.02 – 0.029 lb ai)
Hemp Sesbania (*Sesbania exaltata*)	3 to 18 inches	C	0.4-0.57 (0.02 – 0.029 lb ai)
Johnsongrass (*Sorghum helepense*)	3 to 24 inches	C	0.4-0.57 (0.02 – 0.029 lb ai)
Jointvetch, Indial (*Aeschynomene indica*)	3 to 18 inches	C	0.4-0.57 (0.02 – 0.029 lb ai)
Jointvetch, Northern (*Aeschynomene virginica*)	3 to 18 inches	C	0.4-0.57 (0.02 – 0.029 lb ai)
Knotgrass(*Paspalum ditichum*)–**Post Flood Only**[3]	Up to Heading	S	0.53-0.57 (0.027 – 0.029 lb ai)
Morningglory, entireleaf (*Ipomoea hederacea*)	1 to 4 inches	S	0.4-0.57 (0.02 – 0.029 lb ai)
Morningglory, pitted (*Ipomoea lacunose*)	1 to 4 inches	S	0.4-0.57 (0.02 – 0.029 lb ai)
Pigweeds (*Amaranthus* spp.)	1 to 12 inches	S	0.4-0.57 (0.02 – 0.029 lb ai)
Redstem (*Ammannia* spp.)	1 to 4 inches	S	0.4-0.57 (0.02 – 0.029 lb ai)
Smartweed, Pennsylvania (*Polygonum pensylvanicum*)	1 to 4 inches	C	0.4-0.57 (0.02 – 0.029 lb ai)
	4 to 24 inches	S	0.4-0.57 (0.02 – 0.029 lb ai)

[1] Includes propanil and or Facet (quinclorac) resistant barnyardgrass)

[2] If barnyardgrass reaches the 4-tiller up to booting growth stages, it has begun to adversely affect rice yields. Suppression or control at this time will be beneficial by reducing production of barnyardgrass seed, and by making the most of remaining rice yield.

[3] For best results in suppressing knotgrass, apply before knotgrass heading, after rice is in permanent flood, when a minimum of 70% of the knotgrass is above the water level.

- When making an early postemergence split application, make application to rice that has reached the 2-leaf growth stage (2nd leaf fully expanded) or after panicle initiation growth stage (green ring appears, just before joint movement) at the lower specified use rate.
- For all other applications, **DO NOT** apply to rice until it has reached the 3-leaf growth stage (3rd leaf fully expanded) — irrespective of seeding method – with a root system totally underneath soil surface.

Application can be made up to the point of panicle initiation (green ring appears, just before joint movement).

- After application of **A368.01**, rice plants may exhibit temporary chlorosis, stunting or other injury. This injury is not permanent, and rice plants will recover. Top dressing with fertilizer can hasten recovery.
- If rice is not fully pegged (root system totally underneath soil surface), application of **A368.01** could result in considerable injury, despite growth stage.
- **Pre-Flood Application** – When applying **A368.01** pre-flood, optimum results are obtained when soil is wet to the surface and weeds are actively growing. Allow herbicide at least one day for uptake after application before establishing the permanent flood. If permanent flood is delayed (to allow rice to become tolerant to flood), flush as required to support rice growth and weed growth (which, in turn, supports herbicide uptake). Herbicidal efficacy can be compromised if soil becomes dry after application of **A368.01**. For best results, establish permanent flood 2 to 7 days after application of **A368.01**. Weed reinfestation and/or reinvigorated growth of existing weeds can result if permanent flood is held off too long.
- **Post-Flood Application** – When applying **A368.01** post-flood, optimum results are obtained when flood water is adjusted so that a minimum of 70% of the weed plant is above the water level. 2 to 3 days after treatment, water level can be raised to normal flood level.
- For best results make application of **A368.01** when nighttime temperatures have been at 60° F or higher for at least 3 consecutive nights before application. Lower nighttime temperatures can result in reduced herbicidal efficacy.
- Rice under stress due to environmental conditions (drought, temperature, etc.) or other conditions (nutrient deficiencies or injury due to herbicide or fertilizer applications) which reduce the plant's metabolism and development can exhibit sensitivity to **A368.01**. Likewise, weeds under similar stress will not be as susceptible to **A368.01** treatment. **DO NOT** apply to stressed rice or weeds.
- Medium grain rice varieties, and pubescent (hairy) leaf rice varieties may exhibit more sensitivity to **A368.01** WP than long grain or glabrous (smooth) leaf rice varieties. Rice varieties with low seedling vigor (including M-206 or Japanese cultivars) may exhibit sensitivity to **A368.01** WP, particularly if they are under environmental or other stress. **DO NOT** apply **A368.01** to Bengal rice variety.
- **A368.01** can be applied to hybrid varieties of rice, including Clearfield® rice.
- When a use rate range is given for a particular weed species, use the upper end of the specified rate range if weed infestation is elevated or if weeds are approaching upper end of specified weed size. If infestation is severe, a second application of **A368.01** or another herbicide may be required for control.
- Growers can make additional applications of **A368.01**, as long as the maximum yearly application rate of 1.06 oz. (0.053 lb ai/A) product per acre and application interval of 3 weeks are observed.

ADDITIVES

Surfactants – Apply **A368.01** with a surfactant, unless specific label section or supplemental label indicates otherwise. See '**A368.01** Approved Surfactants' bulletin for a list of permitted surfactants and use rates. Use of any surfactant other than those indicated in the approved surfactants bulletin is done at the sole discretion and risk of the user.

Urea-ammonium Nitrate (UAN) — If chosen surfactant does not already contain UAN, addition of 2% volume/volume of 28% to 32% UAN, in addition to an approved surfactant can heighten the efficacy of **A368.01**.

TANK MIXES

For broader weed spectrum control, **A368.01** may be used in combination with other herbicides. It is the pesticide user's responsibility to ensure that all products are registered for 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.

Tank mix partners for **A368.01** include products containing the following herbicide active ingredients:

2,4-D	Diflubenzuron	Pendimethalin
Bensulfuron methyl	Fenoxaprop-p-ethyl	Quinclorac
Clomazone	Halosulfuron-methyl	Sodium acifluorfen
Thiobencarb	Triclopyr	

A368.01 can also be tank mixed with Quinclorac + Imazethapyr or Ammonium salt of imazethapyr herbicides in Clearfield rice only.

A368.01 can also be tank mixed with other pesticides, including those containing the insecticide active ingredients lambda cyhalothrin or zeta-cypermethrin; or fungicide active ingredient azoxystrobin.

Take care when tank mixing **A368.01** with products containing the herbicide active ingredient carfentrazone-ethyl. Carfentrazone ethyl can result in antagonism to bispyribac sodium activity, and may result in the need for an additional application of **A368.01** or other herbicide. If applying an **A368.01** — carfentrazone ethyl tank mix, go up to the next **A368.01** use rate for the particular weed size, and limit use rate of Aim to no more than 1 fl. oz. (0.05 lb ai/A) product per acre (please refer to carfentrazone-ethyl label for current labeled use rate on rice — if it is lower than 1 fl. oz. (0.05 lb ai/A) per acre, **DO NOT EXCEED** the labeled rate).

When tank mixing **A368.01** with quinclorac, use adjuvants/surfactants instructed for **A368.01**, and **DO NOT** include a crop oil concentrate.

Not all rice varieties have been tested with all possible tank mix combinations. If you are not familiar with an A368.01 tank mix with any of the listed products, or a tank mix with a pesticide product that is not listed in this section, it is your responsibility to test the combination for crop safety on a small portion of your rice crop to ensure that a phytotoxic or other adverse response will not occur. In addition, test the physical compatibility of **A368.01** with tank mix partners before use. In a lidded glass jar (-1 quart size), add all mix partners, in their relative proportions. Invert, shake or mix the jar thoroughly. Observe mixture for approximately 30 minutes (though signs of incompatibility will often be seen within 5 minutes).

Tank Mix Restrictions:

- To avoid injury or antagonism, **DO NOT** tank mix **A368.01** with pesticide products containing the active ingredients malathion, methyl parathion or propanil.
- **DO NOT** apply **A368.01** within 7 days of treatment with malathion or methyl parathion.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool dry place. Keep pesticide in original container. Keep container closed when not in use. **DO NOT** put concentrate or dilute into food or drink containers. Not for use or storage in or around the home.

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

CONTAINER HANDLING:

[For outer bag containing water soluble packets]

[Nonrefillable outer bag. **DO NOT** reuse or refill the outer bag. Offer for recycling, if available or dispose of outer bag in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.]

[For bulk fiber drum with liner]

[Nonrefillable drum. **DO NOT** reuse or refill this container. Offer for recycling, if available, or dispose of drum in a sanitary landfill or by incineration. Liner: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into packaging equipment. Offer for recycling, if available, or dispose of liner in a sanitary landfill or by incineration.]

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. 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.

[**A368.01**] is a trademark of Atticus, LLC

{LANGUAGE ON LABEL AFFIXED TO CONTAINER}

BISPYRIBAC-SODIUM	GROUP 2	HERBICIDE

A368.01™

[*Alternate Brand Name:* Artillery WSP, Artillery WSP CA]

ACTIVE INGREDIENT:	**(% by weight)**
*Bispyribac-sodium	80.0%
OTHER INGREDIENTS	20.0%
TOTAL	100.0%

*Sodium 2,6-bis[(4,6-dimethoxypyrimidin-2-yl)oxy]benzoate

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	• Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • **DO NOT** induce vomiting unless told to do so by the poison control center or doctor. • **DO NOT** give anything by mouth to an unconscious person.
If in eyes:	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
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:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
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

Causes moderate eye irritation. Harmful if swallowed or absorbed through the skin. Avoid contact with eyes, skin, or clothing. Avoid breathing dust or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco or using the toilet. Remove and wash contaminated clothing before reuse..

ENVIRONMENTAL HAZARDS
Except when treating rice fields as specified in the label, **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** apply where runoff is likely to occur. **DO NOT** contaminate water when disposing of equipment wash waters or rinsate. **DO NOT** apply when weather conditions favor drift from the area treated. Apply this product only as specified on this label.

NON-TARGET ORGANISM ADVISORY:
This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.
PESTICIDE STORAGE: Store in a cool dry place. Keep pesticide in original container. Keep container closed when not in use. **DO NOT** put concentrate or dilute into food or drink containers. Not for use or storage in or around the home.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER HANDLING:

[For outer bag containing water soluble packets]

[Nonrefillable outer bag. **DO NOT** reuse or refill the outer bag. Offer for recycling, if available or dispose of outer bag in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.]

[For bulk fiber drum with liner]

[Nonrefillable drum. **DO NOT** reuse or refill this container. Offer for recycling, if available, or dispose of drum in a sanitary landfill or by incineration. Liner: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into packaging equipment. Offer for recycling, if available, or dispose of liner in a sanitary landfill or by incineration.]

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

Manufactured for:
Atticus, LLC
5000 CentreGreen Way, Suite 100
Cary, NC 27513

EPA Reg. No. 91234-105
EPA Est. No. _____
NET WEIGHT: _____

[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
[Sublabel B: For use on rice in CA only]

{BOOKLET FRONT PANEL LANGUAGE}

BISPYRIBAC-SODIUM	GROUP	2	HERBICIDE

A368.01[™]

[*Alternate Brand Name:* Artillery WSP, Artillery WSP CA]

ACTIVE INGREDIENT:	**(% by weight)**
*Bispyribac-sodium	80.0%
OTHER INGREDIENTS:	20.0%
TOTAL	100.0%

*Sodium 2,6-bis[(4,6-dimethoxypyrimidin-2-yl)oxy]benzoate

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.)

See inside label booklet for First Aid, Precautionary Statements and Directions for Use.

EPA Reg. No.: 91234-105

EPA Est. No.:

Manufactured for:
Atticus, LLC
5000 CentreGreen Way, Suite 100
Cary, NC 27513

{LANGUAGE INSIDE BOOKLET}

FIRST AID	
If swallowed:	• Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • **DO NOT** induce vomiting unless told to by the poison control center or doctor. • **DO NOT** give anything by mouth to an unconscious person.
If in eyes:	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
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:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
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

Causes moderate eye irritation. Harmful if swallowed or absorbed through the skin. Avoid contact with eyes, skin, or clothing. Avoid breathing dust or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants,
- Chemical-resistant gloves including Barrier Laminate or Butyl Rubber ≥14 mils or Nitrile Rubber ≥ 14 mils or Viton Rubber ≥ 14 mils,
- Shoes plus socks

User Safety Requirement

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 STATEMENT: Water soluble packets, when used correctly, qualify as a closed mixing/loading system under the Worker Protection Standard [40 CFR 170.607(d)]. Mixers and loaders handling this product while it is enclosed in intact water soluble packets may elect to wear reduced PPE of long-sleeved shirt, long pants, shoes, socks. When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, including a spill or equipment break-down.

USER SAFETY RECOMMENDATIONS

Users 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 into clean clothing.

ENVIRONMENTAL HAZARDS

Except when treating rice fields as specified in the label, **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** apply where runoff is likely to occur. **DO NOT** contaminate water when disposing of equipment wash waters or rinsate. **DO NOT** apply when weather conditions favor drift from the area treated. Apply this product only as specified on this label.

NON-TARGET ORGANISM ADVISORY:

This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

PHYSICAL OR CHEMICAL HAZARDS

DO NOT mix or allow coming in contact with oxidizing agent. Hazardous chemical reaction may occur.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS, RESTRICTIONS, AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

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.

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, including plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves, including Barrier Laminate or Butyl Rubber ≥ 14 mils or Nitrile Rubber ≥ 14 mils or Viton Rubber ≥ 14 mils
- Shoes plus socks

PRODUCT INFORMATION

DO NOT apply this product through any type of irrigation system.

A368.01 provides control of listed weeds that infest rice. It behaves selectively, by postemergent contact to the emerged weeds. **A368.01** is a Group 2 herbicide which works by inhibiting the ALS (acetolactate synthase) enzyme in the weeds. Vulnerable weeds will stop growing and take on a yellow color within 3 to 7 days after application; will exhibit browning within 7 to 14 days after application; will experience death of stem and weeds 14 to 21 days after application (complete control after application of **A368.01** will occur in 14 to 21 days). **A368.01** is a contact herbicide, and does not have any soil activity, therefore make certain that weeds are fully and completely covered with **A368.01** for desired results. Eight hours after treatment **A368.01** is considered rainfast. **A368.01** has a broad application period, and can be a key component in a weed management system, when employed alongside an effective resistance management strategy. After application of this product, some temporary injury to rice may be observed. This will not affect yields. Any injury to rice can be mitigated by top dressing with fertilizer (which will hasten injury recovery). **A368.01** will not provide any residual control or prevent reinfestation of weeds that germinate after treatment.

USE RESTRICTIONS

- **DO NOT** apply more than 0.67 oz (0.034 lb ai) of **A368.01** per acre per application.
- **DO NOT** make more than 3 applications of **A368.01** per acre per year when using reduced application rates.
- **DO NOT** apply more than 1.06 oz (0.054 lb ai) of **A368.01** per acre per year.
- Minimum retreatment interval is 3 weeks.
- **DO NOT** double spray ends of field.
- **DO NOT** apply to second crop (stubble/ratoon crop) rice.
- **DO NOT** apply to stressed rice or weeds.
- **DO NOT** use **A368.01** on the first rice crop grown in fields that have been land leveled resulting in severe cut and heavy fill areas (does not apply to maintenance leveling).
- **DO NOT** use a crop oil concentrate surfactant with **A368.01** alone or in combination with other herbicides or insecticides.
- **DO NOT** apply to rice paddies where commercial crayfish farming is practiced.
- **DO NOT** irrigate other crops with water that has been drained directly from fields treated with **A368.01.**

USE PRECAUTIONS

- **A368.01** is a contact herbicide which is not soil active and does not provide residual activity.
- Reinfestation of weeds may occur if a permanent flood is not established in a timely manner.
- Any environmental (e.g., temperature, drought, etc.) or other stress (e.g., herbicide injury, fertilizer injury or nutrient deficiencies, etc.) factors which decrease plant metabolism and growth may reduce **A368.01** efficacy and increase rice injury.

- Temporary injury, chlorosis and/or stunting may occur after application but injury is transient. Fertilizer topdressing will speed temporary injury recovery. Medium grain varieties may be more sensitive than long grain varieties. Pubescent (hairy) leaf varieties may be more sensitive to **A368.01** than glabrous (smooth) leaf varieties.
- Varieties with low seedling vigor including the Japanese cultivars and M-206 may be more sensitive to **A368.01**, especially under stress conditions.
- Water-seeded rice that has not fully pegged (rice root system not completely below the soil surface) is susceptible to significant injury from **A368.01**, regardless of number of leaves.
- **A368.01** is a contact herbicide and does not have any systemic activity and thus, thorough coverage is essential for acceptable weed control. Inadequate coverage will result in unacceptable weed control and/or weed re-growth.
- When weed populations are severe, a second application of **A368.01** or another herbicide may be necessary.

RESISTANCE MANAGEMENT

For resistance management, **A368.01** is a Group 2 herbicide. Any weed population may contain or develop plants naturally resistant to **A368.01** and other Group 2 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Appropriate resistance management strategies must be followed.

To delay herbicide resistance, take one or more of the following steps:

- Rotate the use of **A368.01** or other Group 2 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group if such use is permitted; where information on resistance in target weed species is available, use the less resistance-prone partner at a rate that will control the target weed(s) equally as well as the more resistance-prone partner. Consult your local extension service or certified crop advisor if you are unsure as to which active ingredient is currently less prone to resistance.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical information related to herbicide use and crop rotation, and that considers tillage (or other mechanical control methods), cultural (e.g., higher crop seeding rates; precision fertilizer application method and timing to favor the crop and not the weeds), biological (weed-competitive crops or varieties) and other management practices.
- Scout before and after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method including hoeing or tillage. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields, and planting clean seed.
- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
- Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.

For further information or to report suspected resistance, contact Atticus, LLC at (984) 465-4800.

APPLICATION INSTRUCTIONS

For adequate weed control, weeds must be fully and completely covered with **A368.01**, since it is a postemergent contact herbicide (and does not have any soil or systemic activity). If weeds are not completely covered with **A368.01**, weed regrowth can occur and/or weed control will be deficient. **A368.01** can be applied:

- By aircraft, with a total spray volume of 10 gallons or greater
- By ground equipment with a total spray volume of 15 to 20 gallons or greater

If spray volume is not sufficient, weed control can be compromised. If foliage canopy is heavy, use enough spray volume to reach and completely cover weeds. Any factor that unfavorably affects weed coverage can result in compromised weed control. Application parameters:

- Select nozzle types and arrange nozzles in such a way as to minimize spray drift while maximizing weed coverage
- For ground application use flat fan nozzles only; flood type or air inducting nozzles cannot be used
- Buffer the application water if the pH is above 7.0 or below 6.0. **DO NOT** use turbid, high sediment or ditch water

MANDATORY SPRAY DRIFT

Aerial Applications

- **DO NOT** release spray at a height greater than 10 ft above the vegetative canopy, unless a greater application height is necessary for pilot safety.
- For all applications, applicators are required to use a medium or coarser spray droplet size (ASABE S572.1).
- The boom length must not exceed 65% of the wingspan for airplanes or 75% of the rotor blade diameter for helicopters.
- Applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Nozzles must be oriented so the spray is directed toward the back of the aircraft.
- **DO NOT** apply when wind speeds exceed 8 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

Ground Applications

- Apply with the nozzle height specified by the manufacturer, but no more than 3 feet above the ground or crop canopy.
- For all applications, applicators are required to use a medium or coarser spray droplet size (ASABE S572.1).
- **DO NOT** apply when wind speeds exceed 8 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

Boom-less Ground Applications:

- Applicators are required to use a medium or coarser droplet size (ASABE S572.1) for all applications.
- **DO NOT** apply when wind speeds exceed 8 miles per hour at the application site.
- **DO NOT** apply during temperature inversions

When applying **A368.01** (aerially or by ground; alone or in combination with other products) next to non- rice crops, observe the following buffer zones:

Application Type	Location	Wind Speed	Required buffer zone
Aerial	Downwind	2-8 mph	.5 mile (2640 feet)
Aerial	Upwind	2-8 mph	250 feet
Ground	Downwind	2-8 mph	250 feet

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.
  Controlling Droplet Size - Ground Boom
    - **Volume** - Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
    - **Pressure** - Use the lowest spray pressure specified for the nozzle to produce the target spray volume and droplet size.
    - **Spray Nozzle** - Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

  Controlling Droplet Size - Aircraft
    - **Adjust Nozzles** - Follow nozzle manufacturers directions for setting up nozzles. To reduce fine droplets, nozzles must be oriented parallel with the airflow in flight.

- **BOOM HEIGHT - Ground Boom**
  Use the lowest boom height that is compatible with the spray nozzles that will provide uniform coverage. For ground equipment, the boom must remain level with the crop and have minimal bounce.

- **RELEASE HEIGHT - Aircraft**
  Higher release heights increase the potential for spray drift. When applying aerially to crops, **DO NOT** release spray at a height greater than 10 ft above the crop canopy, unless a greater application height is necessary for pilot safety.

- **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.

INSTRUCTIONS FOR USING WATER SOLUBLE PACKAGES DIRECTLY INTO SPRAY TANKS:

Water Soluble Packages (WSPs) are designed to dissolve in water. Agitation may be used, if necessary, to help dissolve the WSP. Failure to follow handling and mixing instructions can increase your exposure to the pesticide products in WSPs. WSPs, when used properly, qualify as a closed mixing/loading system under the Agricultural Worker Protection Standard [40 CFR 170.607(d)].

HANDLING INSTRUCTIONS

Follow these steps when handling pesticide products in WSPs.

1. Mix in spray tank only.
2. Handle WSP(s) in a manner that protects package from breakage and/or unintended release of contents. If package is broken, put on PPE required for clean-up and then continue with mixing instructions.
3. Keep the WPS(s) in outer packaging until just before use.
4. Keep the WSP dry prior to adding to the spray tank.
5. Handle with dry gloves and according to the label instructions for PPE.
6. Keep WSP intact. **DO NOT** cut or puncture WSP.
7. Reseal the WSP outer package to protect any unused WSP(s).

MIXING INSTRUCTIONS

Follow the steps below when mixing this product, including if tank mixed with other pesticide products. If being tank mixed, the mixing directions 1 through 9 below take precedence over the mixing directions of the other tank mix products. WSPs may, in some cases, be mixed with other pesticide products so long as the directions for use of all mixed products do not conflict. **DO NOT** tank mix this product with products that prohibit tank mixing or have conflicting mixing directions. 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.

1. If a basket or strainer is present in the tank hatch, remove prior to adding the WSP to the tank.
2. Fill tank with water to approximately one-third to one-half of the desired final volume of spray.
3. Stop adding water and stop any agitation.
4. Place intact/unopened WSP(s) into the tank.
5. **DO NOT** spray water from a hose or fill pipe to break or dissolve the WSP(s).
6. Start mechanical and recirculation agitation from the bottom of tank without using any overhead recirculation, if possible. If overhead recirculation cannot be turned off, close the hatch before starting agitation.
7. Dissolving the WSP(s) may take up to 5 minutes or longer, depending on water temperature, water hardness and intensity of agitation.
8. Stop agitation before tank lid is opened.
9. Open the lid to the tank, exercising caution to avoid contact with dusts or spray mix, to verify that the WSP's have fully dissolved and the contents have been thoroughly mixed into the solution.
10. **DO NOT** add other allowed products or complete filling the tank until the bags have fully dissolved and pesticide is thoroughly mixed.
11. Once the WSP have fully dissolved and any other products have been added to the tank, resume filling the tank

with water to the desired level, close the tank lid, and resume agitation.

12. Use the spray solution when mixing is complete.
13. Maintain agitation of the diluted pesticide mix during transport and application.
14. It is unlawful to use any registered pesticide, including WSP's, in a manner inconsistent with its labeling.

Observe the following precautions/restrictions when mixing:

- Make sure all spray and application equipment are clean prior to mixing **A368.01**; clean equipment well after completing application of **A368.01** (**see PREPARATION AND CLEANUP OF APPLICATION EQUIPMENT**, below).
- **DO NOT** allow **A368.01** packets to become wet prior to mixing, and **DO NOT** handle packets with wet gloves.
- If any **A368.01** packets are unused, outer container must be closed and tightly resealed to protect the packets and preserve the integrity of the water soluble packaging.
- Make sure that water soluble packets have completely dissolved prior to adding any additional ingredients (it should take the packets about 5 minutes to wholly dissolve).
- Cold water, insufficient agitation or water with high rates of sulfur or boron could unfavorably affect dispersal of **A368.01**, resulting in potential clogging of nozzle or spray screen.

A368.01 can be kept in the mix or spray tank for three days following mixing, without a reduction in efficacy. If spray solution is held for a period of time, be sure to mix/agitate fully prior to use.

PREPARATION AND CLEANUP OF APPLICATION EQUIPMENT

RESTRICTION: DO NOT USE chlorine bleach for cleaning, or mix chlorine bleach with ammonia. Make certain that all traces of any fertilizer containing ammonia or ammonium are completely removed before adding any chlorine (including chlorine bleach) to the mix tank.

Adverse crop reaction may result if residues of previously applied products are left in application equipment, or if residues of **A368.01** are left in spray equipment following application. Clean spray equipment prior to using **A368.01**, and clean immediately after treatment with **A368.01**, and before applications with other products.

Before using **A368.01**, completely drain, rinse and clean all spray and mixing equipment, following procedures instructed for the previously used product. If previously sprayed product is not completely removed, **A368.01** residues could collect in the spray equipment resulting in clogged equipment or greater difficulty in cleaning after use of **A368.01**.

After spraying **A368.01**, use the following procedure to clean equipment:

1. Remove any visible residue.
2. Drain the spray application equipment, including tank, hoses, spray boom and nozzles.
3. Fill tank 50% full of water, spraying the interior sides of the tank while filling.
4. Use a tank cleaner that DOES NOT contain chlorine, and fill the remainder of the tank with clean water. Follow tank cleaner instructions regarding agitation/recirculation of the cleaner throughout the tank, boom and hoses; completely flush boom and hoses prior to draining the tank.
5. Rinse with clean water to remove tank cleaner from tanks, boom, hoses, nozzles and strainers (follow any directions provided with tank cleaner).
6. Fill tank 50% full of water, and add 3% active household ammonia (1 gallon per every 100 gallons tank size). Finish filling the tank with clean water, and recirculate the ammonia solution for 15 minutes; completely flush tank, boom, hoses, nozzles and strainers prior to draining the tank.

7. Remove strainers, screens and nozzles, and clean independently in a solution of 3% active household ammonia and water, then replace all strainers, nozzles and screens.
8. Repeat step 6 (ammonia cleaning step).
9. Completely rinse tank and equipment with clean water, and flush clean water through hoses, boom and nozzles so that all ammonia is removed.
10. Dispose rinse solution at an approved waste disposal location or on-site.

USE DIRECTIONS: DRY-SEEDED OR WATER-SEEDED RICE

A368.01 can be applied to dry seeded or water seeded rice in the State of California. For use rates, see **WEEDS AND USE RATES** chart.

WEEDS AND USE RATES
FOR USE IN RICE GROWING REGIONS IN THE STATE OF CALIFORNIA

Weed	Weed Size	Control or Suppression	Use Rate (oz. / A)
Arrowhead, California (*Sagittaria montevidensis* spp. *Calycina*)	1 leaf up to flower initiation	C	0.53-0.67 (0.027 – 0.034 lb ai)
Barnyardgrass (*Echinochloa crus-galli*)	2 leaf up to 2 tillers	C	0.53-0.67 (0.027 – 0.034 lb ai)
Ducksalad (*Heteranthera* spp.)	1 leaf up to "spoon leaf"	C	0.53-0.67 (0.027 – 0.034 lb ai)
Gregg's Arrowhead (*Sagittaria logiloba*)	1 leaf up to flower initiation	C	0.53-0.67 (0.027 – 0.034 lb ai)
Monochoria (*Monochoria viginalis*)	1 leaf up to flower initiation	C	0.53-0.67 (0.027 – 0.034 lb ai)
Redstem (*Ammannia* spp.)	1 to 4 inches	S	0.53-0.67 (0.027 – 0.034 lb ai)
Ricefield Bulrush (*Scirpus mucronatus*)	2 leaf up to flower initiation	S	0.53-0.67 (0.027 – 0.034 lb ai)
Smallflower Umbrellaplant (*Cyperus difformis*)	1 to 4 inches	S	0.67-0.8 (0.034 – 0.04 lb ai)
Watergrass (*Echinochloa crus-galli* var. *oryzicola* / *Echinochloa oryzoides*)	2 leaf up to 2 tillers	C	0.53-0.67 (0.027 – 0.034 lb ai)
Watergrass, resistant biotypes[1] (*Echinochloa crus-galli* var. *oryzicola* / *Echinochloa oryzoides*)	5 leaf up to 2 tillers	C	0.67-0.8 (0.034 – 0.04 lb ai)
Watergrass, resistant biotypes[1]/ rice mimic (*Echinochloa phyllopogon*[2])	5 leaf up to 2 tillers	C	0.8 (0.04 lb ai)
Waterhyssop (*Bacopa rotundifolia*)	1 leaf up to 4 leaf	C	0.53-0.67 (0.027 – 0.034 lb ai)
Waterplantain (*Alisma triviale*)	1 leaf up to flower initiation	C	0.53-0.67 (0.027 – 0.034 lb ai)

[1] These species can display resistance to various herbicides in localized, specific areas. Consult your extension agent or crop advisor for further information if resistant species are found in your fields.
Additionally, see resistance management section of this label for information that will help extend the effectiveness of this product and other rice herbicides

[2] For the control of *Echinochloa phyllopogon*, apply **A368.01** at the specified rate with a surfactant, but **DO NOT** tank mix with other herbicides or insecticides. If infestation is severe, treatment with another herbicide (including propanil) may be necessary.

- **DO NOT** apply to rice until it has reached the 4-leaf growth stage (4th leaf fully expanded) – irrespective of seeding method - with a root system totally underneath soil surface. Application can be made up to the point of panicle initiation (green ring appears, just before joint movement).
- **Pinpoint or Leathers Flood Treatment** –Once rice has been seeded during the first (seedling) flood, drain field before shoot growth begins and when the root is around ¼ inches in length, which will permit the root to peg to the soil. After draining, once rice has reached the 4-leaf stage, and root system is totally underneath the soil surface, rice can be treated with **A368.01**. Optimum results are obtained when soil is wet to the surface and weeds are actively growing. Herbicidal efficacy can be compromised if soil becomes dry after application of **A368.01**. Wait 2 to 3 days after application and then flood field to pinpoint flood level. Rice plants can be stressed, or herbicidal efficacy can be compromised due to extended drainage.
- **Dry Seeded Pre-Flood Treatment** - When applying **A368.01** pre-flood, optimum results are obtained when soil is wet to the surface and weeds are actively growing. Allow herbicide at least one day for uptake after application before establishing the permanent flood. If permanent flood is delayed (to allow rice to become tolerant to flood), flush as required to support rice growth and weed growth (which, in turn, supports herbicide uptake). Herbicidal efficacy can be compromised if soil becomes dry after application of **A368.01**. For best results, establish permanent flood 2 to 7 days after application of **A368.01**. Weed reinfestation and/or reinvigorated growth of existing weeds can result if permanent flood is held off too long
- **Post-Flood Treatment** - When applying **A368.01** post-flood, optimum results are obtained when flood water is adjusted so that a minimum of 70% of the weed plant is above the water level. 2 to 3 days after treatment, water level can be raised to normal flood level.
- After application of **A368.01**, rice plants may exhibit temporary chlorosis, stunting or other injury. This injury is not permanent, and rice plants will recover. Top dressing with fertilizer can hasten recovery.
- If rice is not fully pegged (root system totally underneath soil surface), application of **A368.01** could result in considerable injury, despite growth stage.
- Rice under stress due to environmental conditions (drought, temperature, etc.) or other conditions (nutrient deficiencies or injury due to herbicide or fertilizer applications) which reduce the plant's metabolism and development can exhibit sensitivity to **A368.01**. Likewise, weeds under similar stress will not be as susceptible to **A368.01** treatment. **DO NOT** apply to stressed rice or weeds.
- Pubescent (hairy) leaf rice varieties may exhibit more sensitivity to **A368.01** WP than glabrous (smooth) leaf rice varieties. Rice varieties with low seedling vigor (including M-206 or Japanese cultivars) may exhibit sensitivity to **A368.01** WP, particularly if they are under environmental or other stress. **DO NOT** apply **A368.01** to CM-101 rice variety.
- **A368.01** can be applied to hybrid varieties of rice, including Clearfield® rice
- For best results make application of **A368.01** when nighttime temperatures have been at 55° F or higher for at least 3 consecutive nights before application. Lower nighttime temperatures can result in reduced herbicidal efficacy.
- When a use rate range is given for a particular weed species, use the upper end of the specified rate range if weed infestation is elevated or if weeds are approaching upper end of specified weed size. If infestation is severe, a second application of **A368.01** or another herbicide may be required for control.
- Growers can make additional applications of **A368.01**, as long as the maximum yearly application rate of 1.06 oz. (0.053 lb ai/A) product per acre and application interval of 3 weeks are observed.

ADDITIVES

Surfactants - Apply **A368.01** with a surfactant, unless specific label section or supplemental label indicates otherwise. See '**A368.01** Approved Surfactants' bulletin for a list of permitted surfactants and use rates. Use of any surfactant other than those indicated in the approved surfactants bulletin is done at the sole discretion and risk of the user.

Urea-ammonium Nitrate (UAN) – If chosen surfactant does not already contain UAN, addition of 2% volume/volume of 28% to 32% UAN, in addition to an approved surfactant can heighten the efficacy of **A368.01**.

TANK MIXES

For broader weed spectrum control, **A368.01** may be used in combination with other herbicides. 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.

Tank mix partners for **A368.01** include products containing the following herbicide active ingredients:

2,4-D
Bensulfuron methyl
Diflubenzuron
Halosulfuron-methyl
Pendimethalin
Thiobencarb
Triclopyr

A368.01 can also be tank mixed with other pesticides, including those containing the insecticide active ingredient lambda cyhalothrin; or fungicide active ingredient azoxystrobin.

Take care when tank mixing **A368.01** with products not listed on this label. It could cause antagonism to bispyribac sodium activity, and may result in the need for an additional application of **A368.01** or other herbicide.

Not all rice varieties have been tested with all possible tank mix combinations. If you are not familiar with an A368.01 tank mix with any of the listed products, or a tank mix with a pesticide product that is not listed in this section, it is your responsibility to test the combination for crop safety on a small portion of your rice crop to ensure that a phytotoxic or other adverse response will not occur. In addition, test the physical compatibility of **A368.01** with tank mix partners before use. In a lidded glass jar (-1 quart size), add all mix partners, in their relative proportions. Invert, shake or mix the jar thoroughly. Observe mixture for approximately 30 minutes (though signs of incompatibility will often be seen within 5 minutes).

Tank Mix Restrictions:

- To avoid injury or antagonism, **DO NOT** tank mix **A368.01** with pesticide products containing the active ingredients malathion or methyl parathion.
- **DO NOT** apply **A368.01** within 7 days of treatment with malathion or methyl parathion.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool dry place. Keep pesticide in original container. Keep container closed when not in use. **DO NOT** put concentrate or dilute into food or drink containers. Not for use or storage in or around the home.

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

CONTAINER HANDLING:

[For outer bag containing water soluble packets]

[Nonrefillable outer bag. **DO NOT** reuse or refill the outer bag. Offer for recycling, if available or dispose of outer bag in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.]

[For bulk fiber drum with liner]

[Nonrefillable drum. **DO NOT** reuse or refill this container. Offer for recycling, if available, or dispose of drum in a sanitary landfill or by incineration. Liner: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into packaging equipment. Offer for recycling, if available, or dispose of liner in a sanitary landfill or by incineration.]

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. 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.

[**A368.01**] is a trademark of Atticus, LLC

{LANGUAGE ON LABEL AFFIXED TO CONTAINER}

A368.01™

[*Alternate Brand Name:* Artillery WSP, Artillery WSP CA]

ACTIVE INGREDIENT:	**(% by weight)**
*Bispyribac-sodium	80.0%
OTHER INGREDIENTS	20.0%
TOTAL	100.0%

*Sodium 2,6-bis[(4,6-dimethoxypyrimidin-2-yl)oxy]benzoate

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	• Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • **DO NOT** induce vomiting unless told to do so by the poison control center or doctor. • **DO NOT** give anything by mouth to an unconscious person.
If in eyes:	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
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:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
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

Causes moderate eye irritation. Harmful if swallowed or absorbed through the skin. Avoid contact with eyes, skin, or clothing. Avoid breathing dust or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS
Except when treating rice fields as specified in the label, **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** apply where runoff is likely to occur. **DO NOT** contaminate water when disposing of equipment wash waters or rinsate. **DO NOT** apply when weather conditions favor drift from the area treated. Apply this product only as specified on this label.

NON-TARGET ORGANISM ADVISORY:
This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.
PESTICIDE STORAGE: Store in a cool dry place. Keep pesticide in original container. Keep container closed when not in use. **DO NOT** put concentrate or dilute into food or drink containers. Not for use or storage in or around the home.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER HANDLING:

[For outer bag containing water soluble packets]

[Nonrefillable outer bag. **DO NOT** reuse or refill the outer bag. Offer for recycling, if available or dispose of outer bag in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.]

[For bulk fiber drum with liner]

[Nonrefillable drum. **DO NOT** reuse or refill this container. Offer for recycling, if available, or dispose of drum in a sanitary landfill or by incineration. Liner: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into packaging equipment. Offer for recycling, if available, or dispose of liner in a sanitary landfill or by incineration.]

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

Manufactured for:
Atticus, LLC
5000 CentreGreen Way, Suite 100
Cary, NC 27513

EPA Reg. No. 91234-105
EPA Est. No. _____
NET WEIGHT: _____