+175	1/29/2008	. (		
ITED 8742	U.SNVIRONMENTAL PROTECTION AGENCY	EPA Reg.	Date of Issuance:	
	Office of Pesticide Programs Registration Division (7505P)	Number:	1.29-68	
	Ariel Rios Building	1381-175	1-0	
PROTE	1200 Pennsylvania Ave., NW Washington, D.C. 20460		<u>`</u>	
	NOTICE OF PESTICIDE:	Term of Issuance:	Term of Issuance: Name of Pesticide Product:	
	<u>x</u> Reregistration	Name of Pesticide I		
(under FIFRA, as amended) Teamwork + MCPE Herbid		MCPE Herbicide		
Name and Addres Agriliance, LLC	ss of Registrant (include ZIP Code):			
P.O. Box 64089 St. Paul, MN 551				
Note: Changes in labe	ling differing in substance from that accepted in connection with this			
Registration Division ( number	prior to use of the label in commerce. In any correspondence on this	product always refer to the	above EPA registration	
Fungicide and Rodenti In order to protect heal in accordance with the	nation furnished by the registrant, the above named pesticide is hereby icide Act. Registration is in no way to be construed as an endorsement thand the environment, the Administrator, on his motion, may at any e Act. The acceptance of any name in connection with the registration right to exclusive use of the name or to its use if it has been covered by	nt or recommendation of the y time suspend or cancel the n of a product under this Ac	s product by the Agency. e registration of a pesticide	
This produc writing:	et is reregistered in accordance with FIFRA 4(	(g)(2)(c) provided	you agree in	
	First Aid" statements, per the acute toxicity re read "If on Skin or Clothing".	eview and PR Not	ice 2001-1, revise	
2. The "Note t	to Physician" currently on the label is not requ	uired by the Agene	cy.	
3. Under the "	Personal Protective Equipment (PPE) section	make the followi	ng changes:	
on the label. b. Remove the cropland since	hen mixing, loading, or using any handheld e e PPE requirements for aerial application to ra these uses are not on the label.	angelands, pasture	lands or non-	
use" to read	"User Safety Requirements", revise the stater "instructions for washables exist, use"			
d. Eye protect	ion is not required PPE, however, you may re	tain the statement	if you choose.	
	"User Safety Recommendations", revise the s pesticide" to read "Remove clothing/PPE"		<b>.</b> .	
Signature of Approvin	ng Official:	Date:	<u></u>	
Erik Kraft Acting Produc		1-29-	0 1	
	nch vivision (7505P)		<u> </u>	
EPA Form 8570-6				

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5. Under the "Environmental Hazards" section delete the following statement: "This pesticide may be toxic to fish, aquatic invertebrates, and aquatic plants."

6 Under the "Worker Protection Standards" section, eye protection is not required early-entry PPE, however, you may retain the statement if you choose.

7. Under the "Storage and Disposal section, move the statement "Do not contaminate water, food, or feed by storage or disposal.", to appear under the "Storage and Disposal" heading.

8. Under the "Warranty Disclaimer" add the phrase "To the extent consistent with applicable law" before "Seller warrants that the product conforms..." Also add this statement before "Seller should not be responsible for incidental...", and "Seller makes no other..."

Enclosed is a copy of your label stamped "Accepted with Comments". This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain registration of your product. Submit 1 copy of your final printed label before shipment of the product. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). For further information please contact Dianne Morgan by telephone: 703-305-6217 or e-mail: morgan.dianne@epa.gov.

1-29-07



# Teamwork + MCPE

# Herbicide

For Wheat, Barley, Oats and Rye

#### **ACTIVE INGREDIENTS:**

Carfentrazone-ethyl: Ethyl a, 2-dichloro-5-[4-(difluoromethyl)-

4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl]-4-

fluorobenzenepropanoate	1.39%
2-methyl-4-chlorophenoxyacetic acid isooctyl (2-ethylhexyl) ester*	13.03%
OTHER INGREDIENTS	
Total	

Equivalent to 43.03% of 2-methyl-4-chlorophenoxyacetic acid or no less than 3.7 lbs. of MCPA acid per gallers at 68° F. Isomer specific by AOAC Method No. 6.A18-22 (13th ed.). with COMMENTS

KEEP OUT OF REACH OF CHILDREN

in EPA Letter Dated 1-29.00

CAUTION

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA\_Reg. No.

-175

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed, or inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

# 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 a 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 (snses, 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. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. For further emergency medical advice call toll free 1-877-424-7452. EPA Reg. No. 1381-175 EPA Est. No. Distributed by: Agriliance, LLC, P.O. Box 64089, St. Paul MN 55164-0089 0/K01/6

NET CONTENTS

GALS.

# Personal Protective Equipmel. , PPE):

Some materials that are chemical-resistant to this product are neoprene, nitrile rubber, barrier laminate, or viton. If you *l* want more options, follow the instructions for category E on an EPA chemical resistance category selection chart.

Mixers, loaders, applicators, flaggers, and other handlers must wear:

- Long-sleeved shirt and long pants.
- Chemical-resistant gloves when mixing, loading, or using any hand-held equipment.
- Shoes plus socks.
- Protective eyewear.

Additional PPE requirements for mixers and loaders supporting aerial application to rangelands, pasture lands, or noncropland. These mixers/loaders also must wear:

- A chemical-resistant apron.

- A NIOSH-approved respirator with a dust/mist filter with MSHA/NIOSH approval number prefix TC-21C or any R, P, or HE filter.

See Engineering Controls for additional requirements.

Discard clothing or other materials that have become drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning or maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### Engineering Controls Statement:

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

Pilots must use an enclosed cockpit that meets the requirements listed in the WPS for agricultural pesticides [40 CFR 170.240(d)(6)].

# USER SAFETY RECOMMENDATIONS

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

- Remove clothing 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 ~

This pesticide may be toxic to fish, aquatic invertebrates and aquatic plants. For terrestrial uses, do not apply directly to water, to areas where surface water is present, or to intertidal areas below mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

Most cases of groundwater contamination involving phenoxy herbicide such as MCPA have been associated with mixing/loading and disposal sites. Caution should be exercised when handling MCPA pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

#### DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

# AGRICULTURAL USE REQUIREMEN'

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, forest, 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 statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements of this box apply only to those 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, such as plants, soil, or water is:

- Coveralls

- Chemical-resistant gloves made of any waterproof material,

- Shoes plus socks.

- Protective eyewear.

#### SPRAY DRIFT MANAGEMENT 🧹

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

Apply only as a medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

Apply only then the wind speed is 2-10 mph at the application site.

#### Additional requirements for aerial application:

The boom length must not exceed 75% of the wingspan or 90% or the rotor blade diameter.

Release spray at the lowest height consistent with efficacy and flight safety. Do not release spray at a height greater than 10 feet above the crop canopy.

When applications are made with a crosswind, the swath will be displaced downwind. The applicator must compensate for this displacement at the downwind edge of the application area by adjusting the path of the aircraft upwind.

Do not make applications into temperature inversions.

Additional requirements for ground boom application: Do not apply with a nozzle height greater than 4 feet above the crop canopy.

This product is recommended for controlling the following as well as many other plants susceptible to carfentrazone and MCPE.

## WEEDS CONTROLLED (up to 4 inches)

Bedstraw, Catchweed Buckwheat, Wild **Bushy Wallflower** Croton, Woolly Evening Primrose, Cutleaf Fiddleneck Filaree, Redstem \*Flixweed Gromwell, Common Groundsel, Common Knotweed, Prostrate Kochia (including kochia resistant to other herbicides) Lambsquarters, Common Lettuce, Miners Lettuce, Prickly (China) \*London Rocket

Nightshade, Black Nightshade, Harry Nightshade, Silverleaf Pennycress, Field \*Pepperweed, Greenflower Pigweed, Prostrate Pigweed, Redroot Pigweed, Smooth Pigweed, Tumble Radish, Wild \*Shepherdspurse Speedwell, Ivy leaf Sowthistle Sunflower, Wild -Tarweed, Coast Thistle, Russian (including Russian Thistle resistant to \*\*Mustard, Blue Mustard, Tansy \*Mustard, Tumble \*Mustard, Wild other herbicides) Velvet leaf Waterhemp, Tall

\* These weeds can be treated from the rosette through bolting growth stages.

\*\* Apply to rosette growth stage (before bolting) of blue mustard.

#### WEEDS SUPPRESSED (up to 4 inches)

Henbit

Ragweed, Common

Thistle, Canada

## USE PRECAUTIONS <

Unless otherwise noted under individual **DIRECTIONS** section, for aerial application, apply the recommended amount in a minimum of 3 gallons of water per acre. For ground application, apply the recommended amount in a minimum of 10 gallons of water per acre. Use more water for both methods when adverse growing conditions are present. **DO NOT** apply with high spray pressures, hollow cone or other nozzle types that produce small spray droplets which may drift. Avoid spray drift by making applications when conditions such as wind, air stability and temperature inversions are not a factor. The use of a suitable drift control agent at the proper rate will aid in the reduction of spray drift. Do not apply this product through any type of irrigation system.

#### MIXING INSTRUCTIONS

WATER BASED SPRAY -- Fill the equipment half full of water, agitate while adding this product, and then add the rest of the water.

Wash spray equipment thoroughly with a tank cleaner such as **PROTANK<sup>™</sup>** cleaner after using this product. When cleaning, do not pour washwater on the ground: spray or drain over a large area away from wells or other water sources. Consult local agricultural experiment station or extension service weed specialists for use recommendations in your area. **Note:** When stored at temperatures below freezing, it may be necessary to warm contents to 70<sup>°</sup> F and mix thoroughly before using.

AMOUNT OF TEAMWORK + DIRECTIONS MCPE PER ACRE		DIRECTIONS	
	½ pint*	Apply when weeds are small. Apply after crop has reached the 3 to 5 leaf stage up to jointing.	
	1 to 1 ½ pints*	For larger weeds and dense weed pressure, use the higher recommended rates.	

# WHEAT, BARLEY, OATS, AND RYE

\*TEAMWORK + MCPE may cause leaf speckling or crop yellowing. The amount of crop response may increase with application rate. Tank mixes with sulfonyl-urea (SU) type herbicides have been shown to reduce this crop response.

RESTRICTIONS AND LIMITATIONS FOR SMALL GRAINS: Do not forage or graze treated areas for 7 days after application. Do not apply more than 1-5/8 pints of this product (3/4 lb. MCPE ae) per acre per year.

SURFACTANTS (When using TEAMWORK + MCPE alone):

Use a nonionic surfactant having at least 80% active ingredient, such as Preference at 0.25% v/v (2 pints per 100 gallons of spray solution). A high quality sprayable liquid nitrogen fertilizer (2-4% v/v or 2-4 gallons per 100 gallons spray solution) or ammonium sulfate (AMS) at the rate of 2-4 pounds per acre may be used in addition to the nonionic surfactant.

OR:

Class Act® Next Generation may be used at 2.5% v/v (2.5 gallons per 100 gallons of spray solution).

To control any weeds not listed  $c_{i}$  is label, TEAMWORK + MCPE may be tar, ixed with other herbicides registered for  $t_{i}$  use in wheat, barley, oats and rye. Refer to other product's label for restriction on tank mixing, and observe all label precautions, directions and rotational cropping restrictions.

#### TANK MIXTURES with Broadleaf Herbicides

For control of additional broadleaf weeds and grasses, TEAMWORK + MCPE may be tank mixed with other labeled herbicides including currently labeled Sulfonyl-urea herbicides such as: Harmony®, Extra, Harmony® GT, Ally®, Amber®, Canvas®, Finesse®, Express®, and Peak®. TEAMWORK + MCPE may also be tank mixed with Curtail®, Clarity®, and Dicamba (Banvel®, Sterling<sup>™</sup>).

#### TANK MIXTURES with Grass Herbicides

TEAMWORK + MCPE can be tank mixed with the following cereal grain herbicides used for foxtail and/or wild oat control including: Puma<sup>™</sup>, Assert®, Discover® and Everest®. Research has shown that the addition of SU herbicides like Harmony GT can reduce the observed crop response from carfentrazone while maintaining desired weed control. The addition of SU herbicides like Harmony GT is recommended when mixing TEAMWORK + MCPA with Puma or Discover. For adjuvant recommendations follow tank mix partner label directions. When tank mixing TEAMWORK + MCPE with Puma, no additional adjuvant is recommended.

# STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Store in a secure area, in original container only, away from fertilizers, food, or feed Do not contaminate water, food, or feed by storage or disposal

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA regional office for guidance. **CONTAINER DISPOSAL:** Metal containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic containers: Triple rinse (or equivalent). Then offer for puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by state and local authorities, by burning. If burned, stay out of smoke.

#### **Notice of Warranty**

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such storage, handling or use. Seller shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.

In case of emergency involving this product or for user safety information on this product, call toll free, 1-800-228-5635.

Class Act® Next Generation and Sterling<sup>™</sup> are Registered Trademarks of Agriliance, LLC Harmony®, Extra, Harmony® GT, Ally®, Canvas®, Express®, and Finesse® are Registered Trademarks of DuPont Crop Protection

Puma<sup>™</sup> is a Registered Trademark of Aventis CropScience

Amber®, Discover® and Peak® are Registered Trademarks of Syngenta

Banvel®, Clarity® and Assert® are Registered Trademarks of BASF

Everest® is a Registered Trademark of Bayer Corporation Curtail® is a Registered Trademark of Dow AgroSciences