FEB 7 2000

Ms. Karen S. Shearer
Senior Registration Manager
RHONE-POULENC AG COMPANY
P. O. Box 12014
2 T.W. Alexander Drive
Research Triangle Park, NC 27709

SUBJECT:

Label Amendment

EXP31340 ATZ Herbicide, EPA Reg. No. 264-573 Your Application Dated October 20, 1999

The above mentioned amendment submitted in connection with registration under Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable provided you make the following label corrections:

 Under the "Restrictions and Precautions for use on Field Corn" section in the eighth paragraph add "adverse"

A stamped copy is enclosed for your records. Please submit one(1) final printed copy for the above mentioned label before releasing the product for shipment.

Sincerel

Jim Tompkins

Product Manager, (25)

Herbicide Branch

Registration Division (7505C)

Enclosure

			С	ONCURRENCES				
SYMBOL .	7505C	44(13)11,211,211		1417120006688118111111111111111	11111,155,11111111111111111111111111111	131411111111111111111111111111111111111	111444444444	 
surname »	MINOR, E.							
DATE >	Feb 4, 2000				! 		OCCIOIN EI	

## RESTRICTED USE PESTICIDE

May injure (phytotoxic) susceptible non-target plants.

This product is also a Restricted Use Pesticide due to ground and surface concerns. Users must read and follow all precautionary statements and instructions for use in order to minimize potential for atrazine and isoxaflutole to reach ground water. For retail sale to and use only by certified applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification. Commercial and certified applicators must ensure that all persons involved in these activities are informed of the precautionary statements.

## EXP 31340ATZ Herbicide

For weed control in field corn in the states of Arkansas, Colorado, Illinois, Indiana, Iowa, Kansas, Kentucky, Missouri, Montana, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota, Tennessee, Texas (those counties north of or bisected by I-20), and Wyoming. In the states of Colorado, Kansas, Missouri more restrictive conditions on the use of this product. You should

check with your state regulatory authority prior to use.

**ACTIVE INGREDIENT:** 

 Isoxaflutole [5-cyclopropyl-4-(2-methylsulfonyl-4-trifluoromethylbenzoyl) isoxazole]\*
 3.2%

 Atrazine (2-chloro-4-ethylamino-6-isopropylamino-s-triazine)\*\*
 43.2%

 INERT INGREDIENTS:
 53.6%

\*Contains 0.3 pounds of isoxaflutole per gallon.

\*\*Contains 4.0 pounds of atrazine per gallon.

E.P.A. Reg. No. 264-573

E.P.A. Est. No. 11773-IA-1

registered under 🗜

# 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.)

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577
For PRODUCT USE Information Call 1-800-334-9745

#### **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 a poison control center or doctor.

IF ON SKIN: 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 IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

F INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth the modern attention.

NOTE TO PHYSICIAN: No specific antidote is available. All treatments should be based on observed significant plants of distress in the patient. Overexposure to materials other than this product may have occurred.

### PRECAUTIONARY STATEMENTS

#### **CAUTION**

## HAZARD TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin or clothing. Wear long-sleeved skin and long pants, socks and shoes and waterproof gloves.

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear: long-sleeved shirt and long pants, socks, shoes, waterpeof gloves and protective eye wear. When mixing/loading or cleaning equipment, wear a chemical resistant apron in addition to the other required PRE.

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

## **ENGINEERING CONTROL STATEMENT**

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

#### **USER SAFETY RECOMMENDATIONS**

Users should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

#### **ENVIRONMENTAL HAZARDS**

Do not contaminate water used for irrigation or domestic purposes.

Drift or runoff may adversely affect non-target plants and aquatic invertebrates. 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 when weather conditions favor drift from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not use the same spray equipment for other purposes unless thoroughly cleaned. Do not contaminate water when disposing of equipment washwaters.

Use coarse sprays to minimize drift. Do not apply with hollow cone type insecticide or other nozzles that produce fine spray droplets.

This product has properties and characteristic associated with chemicals detected in ground water. Thus, the use of this product in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

Isoxaflutole residues can contaminate surface water through spray drift. Under some conditions, isoxaflutole residues may also have a high potential for runoff into surface water (primarily via dissolution in runoff water), for several weeks after application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlaying extremely shallow ground water., areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips and areas over-laying tile drainage systems that drain to surface water.

Atrazine can travel (seep or leach) through soil and can enter ground water which may be used as drinking water. Atrazine has been found in ground water. Users are advised not to apply atrazine to sand and loamy sand soils where the water table (ground water) is close to the surface and where these soils are permeable, i.e., well-drained. Your local agricultural agencies can provide further information on the type of soil in your area and the location of ground water.

In fields having sands, loamy sands and sandy loam soils, special care should be take not to over-irrigate since substantial over-irrigation promotes the leaching of chemicals.

Isoxaflutole is toxic to some plants at very low concentrations. Non-target plants may be adversely affected if the pesticide is allowed to drift from areas of application. Exposure to isoxaflutole residues may injure or kill susceptible plants. To prevent damage to crops and other desirable plants, read and follow all directions and precautions on this label before using.

This product may not be mixed, loaded or used within 50 feet of all wells including abandoned wells, drainage wells and sink holes. Operations that involve mixing, loading, rinsing or washing of this product into or from pesticide handling or application equipment or containers within 50 feet of any well are prohibited unless conducted on an impervious pad constructed to withstand the weight of the heaviest load that may be positioned on or moved across the pad. Such a pad shall be designed and maintained to contain any product spill or equipment leaks, container or equipment rinse or wash water and rain water that may fall on the pad. Surface water shall be allowed to either flow over or from the pad, which means the pad must be self contained. The pad shall be sloped to facilitate material removal. An unroofed pad shall be of sufficient capacity to contain at a minimum 110% of the capacity of the largest pesticide container or application equipment on the pad. A pad that is covered by a roof of sufficient size to completely exclude precipitation from contact with the pad shall have a minimum containment capacity of 100% of the capacity of the largest pesticide container or application equipment on the pad. Containment capacities as described above shall be maintained at all times. The above specified minimum containment capacities do not apply to vehicles when delivering pesticide shipments to the mixing/loading sites. States may have in effect additional requirements regarding well-head setbacks and operational area containment.

This product may not be mixed or loaded within 50 feet of intermittent streams and rivers, natural or impounded lakes and reservoirs. This product may not be applied aerially or by ground within 66 feet of the points where field surface water runoff enters perennial or intermittent streams and rivers or within 200 feet around natural or impounded lakes and reservoirs. If this product is applied to highly erodible land, the 66-foot buffer or setback from runoff entry points must be planted to crop, seeded with grass or other suitable crop.

Product must be used in a manner which will prevent back siphoning in wells, spills or improper disposal of excess pesticide, spray mixtures or rinsates.

#### DIRECTIONS FOR USE

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

Read entire label before using this label.

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 same area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticides.

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#### 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 intervals. 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 such as plants, soil or water, is coveralls over long-sleeved shirt and long pants, socks, shoes, waterproof gloves and protective eye wear.

#### STORAGE AND DISPOSAL

#### STORAGE

Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry secured storage area. Do not store this product under wet conditions.

#### **PESTICIDE DISPOSAL**

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

#### **CONTAINER DISPOSAL**

Triple rinse or equivalent. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### GENERAL INFORMATION

EXP 31340ATZ herbicide is formulated as a flowable liquid with a concentration of 4.3 lbs per gallon of combined active ingredients.

EXP 31340ATZ is a selective herbicide for control of important broadleaf and grass weeds infesting field corn when used as a preplant (surfaced-applied or incorporated) or preemergence herbicide.

Seed corn inbreds and male pollenators within certain corn varieties, vary in their response to EXP 31340ATZ Herbicide. Consult your seed company for advice using EXP 31340ATZ on seed corn inbreds.

crop response may increase and crop recovery may be slowed when corn is grown under conditions that inhibit crop growth; such conditions include extremely wet, cold, or dry solls; high pH, or low fertility;

#### soing irrigate EXP 31340ATZ herbicide into coarse soils at planting time when soils are saturated.

Do not apply this product through any type of irrigation system.

Do not apply this product using aerial application equipment.

Jo not use flood **or furrow** irrigation to apply, **ctivate** or incorporate this product.

#### MIXING INSTRUCTIONS

Application with water or liquid fertilizer as a carrier: Fill the spray tank ¼ to ½ of the required volume of water or liquid fertilizer prior to the addition of EXP 31340ATZ. Add the proper amount of EXP 31340ATZ, then add the rest of the water or liquid fertilizer to the desired level. Maintain sufficient agitation to ensure a uniform spray mixture during application. If EXP 31340ATZ is applied in a tank mixture with other pesticides, add EXP 31340ATZ to the spray tank first and ensure it is thoroughly dispersed before adding other pesticides. Continue to fill the tank with carrier to the desired volume while agitating. CONTINUE AGITATION DURING APPLICATION TO ENSURE A UNIFORM SPRAY MIXTURE.

Resuspending WDG Products in Spray Solution: Like other suspension concentrates (SC's), EXE 31349ATZ will settle if left standing without agitation. If the spray solution is allowed to settle for one hour or more, reagitate the spray solution of 10 minutes before application.

Sprayer Cleanup: To avoid injury or exposure to non-target crops, thoroughly clean all mixing and spray equipment, including pumps, nozzles, lines and screens with a good quality tank cleaner, on approved rinse pad or on the field site where an approved crop is to be grown.

#### **TANK MIXTURES**

EXP 31340ATZ Herbicide can be applied in tank mixture with many other pesticides registered for use on approved crops. Refer to specific crop section for rate recommendations and other restrictions.

#### **COMPATIBILITY**

If EXP 31340ATZ Herbicide is to be tank mixed with liquid fertilizers or other pesticides, compatibility should be tested prior to mixing. To test for compatibility, use a small container and mix a small amount (0.5 to 1 qt) of spray, combining all ingredients in the same ratio as the anticipated use. If any indications of physical incompatibility develop, do not use this mixture for spraying. Indications of incompatibility usually will appear within 5-15 minutes after mixing. Read and follow the label of each tank-mix product used for precautionary statements, directions for use, geographic and other restrictions.

#### **APPLICATION PROCEDURES**

#### **APPLICATION TIMING**

EXP 31340ATZ Herbicide may be used in either conventional, conservation tillage, or no-till crop management systems and may be applied either preplant, preplant incorporated less than 2" deep) or preemergence for use in field corn production. Do not apply after corn emerges or crop injury may occur.

EXP 31340ATZ Herbicide treatments are most effective in controlling weeds when adequate rainfall is received within 14 days after application. If cultivation is necessary because of soil crusting, soil compaction or weed germination before rain occurs, use shallow tillage such as rotary hoe to lightly incorporate EXP 31340ATZ and make certain corn seeds are below the tilled area. If treated soil is moved during tillage practices in such a way that the herbicide barrier is no longer intact, weeds may emerge from areas where freated soil has been removed. Do not incorporate with a drag herrow after planting:

Preplant Surface-Applied: EXP 31340ATZ Herbicide may be applied up to 21 days before planting field corn; up to 30 days prior to planting when used in a planned sequential application program such as EXP 31340ATZ followed by Liberty\*, Buctril\*, or other post applied herbicides. Refer to the label of the respective sequential partner for specific use directions. Moving treated soil out of the row or moving untreated soil to the surface during planting may result in reduced weed control.

Preplant Incorporated: EXP 31340ATZ Herbicide may be applied up to 3 days before planting field corn; up to 30 days prior to planting when used in a planned sequential application program such as EXP 31340ATZ followed by Liperty. Bucing, or other post applied herbicides. Refer to the label of the respective sequential partner for specific use directions. Apply to the soil and incorporate in the top two inches of soil before planting using a finishing disc harrow, rolling cultivator or similar implement capable of providing uniform two inch incorporation. Do not incorporate EXP 31340ATZ despections.

Preplant/Preemerge Burndown: When weeds are present at the time of treatment, a tank mixture of EXP 31340ATZ Herbicide with crop oil concentrate or methylated seed oil is recommended for burndown of labeled weeds less than 3" in height. When weeds are greater than 3" in height or weeds not controlled by EXP 31340ATZ are present, the addition of a burndown herbicide (e.g., Gramoxone® Extra, Roundup Ultra™ or \$,4-D) is recommended. Observe directions for use and precautions and restrictions on the label of the tank mix partner. When mixing with liquid nitrogen fertilizer or Foundup® ULTRA, substitute a non-lonic surfactant for crop

**Preemergence:** Apply EXP 31340ATZ Herbicide during planting (behind the planter after furrow closure) or after planting, but before weeds or crops emerge. Failure to close the seed furrow may allow herbicide spray to directly contact the seed which can cause injury.

#### **GROUND APPLICATION**

#### VOID SPRAY OVERLAPS AS EXCESSIVE PATES MAY RESULT IN CROP RESPONSE

Apply EXP 31340ATZ Herbicide alone or in tank mixtures by ground equipment in a minimum of 10 gallons of spray mixture per acre. Do not apply with hollow cone nozzles or with other application equipment which does not provide uniform coverage. Use sprayers that provide accurate and uniform application.

preven application, sprayers not properly calibrated, or improper incorporation may decrease the level of weed control and / or increase the level of manual crop response. Over applications or boom overlapping may result in stand loss.

Maintain constant ground speed while applying product to ensure proper distribution.

#### BANDED APPLICATION

Banding herbicide application equipment must be carefully calibrated to prevent crop exposure to concentrations of EXP 31340ATZ that exceed the labeled rate for the soil type.

Bands actually delivered at a width narrower than targeted will concentrate the product and increase the risk for crop response.

EVEN FLAT SPRAY TIP NOZZLES AND

Band Treatment- Apply a broadcast equivalent rate and volume per acre. To determine these:

Band width in Inches Broadcast RATE per acre

Amount product needed per acre.

flow width in inches

Band width in inches

Broadcast spray VOLUME per acri

Amount Band spray VOLUME

How width in inches

#### RESTRICTIONS AND PRECAUTIONS FOR USE ON FIELD CORN

In the States of CO, KS, KY, MO and TN, if the water table (i.e., level of saturation) is less than 25 feet below the ground surface, do not use on loamy sand or sand surface and subsoils with an average organic matter (in the upper 12 inches) of less than 2% by weight.

In the States of IA, IL, IN, MT, ND, NE, OH, SD and WY, if the water table (i.e., level of saturation) is less than 25 feet below the ground surface, do not use on sandy loam, loamy sand or sand surface soils and subsoils with an average organic matter (in the upper 12 inches) of less than 2% by weight.

PLANT CORN AT LEAST 11/2 INCHES DEEP. CORN SEED MUST BE COMPLETELY COVERED WITH SOIL AND FURROW FIRMED.

Do not apply more than 3.75 pints of EXP 31340ATZ Herbicide per acre in one season or exceed the maximum labeled rate for any even soil type.

Do not plant rotational crops until the following use season.

Do not graze or feed forage from treated area for 21 days following application.

application of EXP 31340A1Z at less than recommended rates for the appropriate soil may result in reduced weed control

or pil greater than 7.5 may cause crop

EXP 31340ATZ applications to coarse solls with organic matter of less than 1.5% in

neponse.

On soils that have organic matter of less than 1,5%.

7.6)

and a pH greater than

The on clay knole, eroded hill sides, terracing with acraped exposed subsol, or other areas of coarser and/or lower organic matter collections response.

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GLOD TREDOUSE

## SPECIFIC USE DIRECTIONS EXP 31340ATZ HERBICIDE APPLIED ALONE AS A PART OF A PLANNED SEQUENTIAL WEED CONTROL PROGRAM

	Amount of EXP 31340ATZ Herbicide per Acre								
	Boll Texture								
Application	Coarse Solia Sand, Loamy sand, Sandy Joseph		Medium Solis*; Loam, Silt Ioam, Silt Bandy Clay Ioam		Fine Solia Silty clay loam, Clay loam, Bandy clay, Silty clay, Clay				
Timing									
	EY.8% O.M.	\$ 1.5% O.M	F1.5% O.W.	\$1.5% O.M	k 1.8% O.M.	\$ 1.5% O.M.			
Early Preplant (Surface Applied or Incorporated) 8 to days prior to planting	Not Recommended (See Below)*	20 to 2.1 Sinte	S to 3.0 Sinte	£5 to 3.76 bints	0 to 3.75 bints	\$.0 to 3.75 pints			
Preplant (Surface Applied or Incorporated) 0 to 7 days prior to planting 54 preemergence		10.		2.0 to 2.5 bints	2.0 to 2.8 binte	2.0 to 3.0 pints			

	Organ	
A * 141 * -		

Vithin rate ranges in the rate tables, use the lower rate on soils that are relatively coarse-textured or low in organic matter. Use the sigher rate on soils that are relatively fine-textured or high in organic matter or when the preplant application is made further from senting.

on course soils of less than 1.5% organic matter	or phi greater than 7.5	

"When EXP 31340ATZ Herbicide is applied preemergence to medium soils with a pH greater than 7.5, reduce the rate by 0.25 pint from the recommended rate."

When using EXP 31340ATZ on fields with variable soils, optimum weed control will result when overall application rate is based on the predominant soil type(s) within a field. Use on clay knolls, eroded hill sides, terracing with scraped exposed subsoil, or other areas of coarse soils with organic matter of less than 1.5% (and the should be reduced to one half the rate used on the predominant soil type in the field, not to exceed two pints per acre.

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#### TANK MIX COMBINATIONS

#### EXP 31340ATZ is recommended as the foundation herbicide in an integrated weed control program.

Tank mix combinations may be used in either conventional, conservation tillage, or no-till cropping systems and be applied at the same timings as EXP 31340ATZ Herbicide unless otherwise specified in the tank mix label. Multiple tank mixtures are allowed unless otherwise specified by the respective product labels. Check all tank mix product labels for proper rates and compatibilities for multiple tank mixes.

#### **EXP 31340ATZ HERBICIDE TANK MIX USE DIRECTIONS**

	Amount of EXP 31340ATZ Herbicide per Acre								
	Soll Texture								
Application	Coarse Solis Sand, Loamy sand, Sandy Joann		Medium Solis*** Coam, Sift Joam, Sift		Fine Solia Blity clay loam, Clay loam, Sandy blay, Silty clay, Clay				
Timing									
	#1.5% O.M	51.5% O.W.	31.5% O.M	1.5% O.M.	£1.5% O.M.	F1.5% O.M.			
Early Preplant (Surface Applied or Incorporated) 8 to 23 days prior to planting			200 A	2,5 to 3.0 binta	LO to \$.72 bints	20 to 3.78 pints			
Preplant (Surface Applied or incorporated) 0 to 7 days prior to planting or presemergence	Not Recommended (See Below)	25 to 1,5 binte	5 to 2.0 binte	2.0 to 2.6 pints	2.0 to 2.5 pints	2.0 to 2.5 pints			

#### D.M. = Organic Matter

Within rate ranges in the rate tables, use the lower rate on soils that are relatively coarse-textured or low in organic matter. Use the higher rate on soils that are relatively fine-textured or high in organic matter or when the preplant application is made further from landing.

EXP 31340ATZ may be applied up to 30 days prior to planting when used in a planned sequential application program such as salance followed by Liberty. Buctrit, or other post applied herbicides.

on some school sharps and property water.

or pH greater than 7.5

which EXP STS40ATZ Helpison is section to the result of the Bland City With a pH greater help. As reduce the rate by 0.25 pint from the necommended rate.

BALANCE MAY BE TANK-MIXED WITH THESE HERBICIDES FOR CONTROL OF CERTAIN BROADLEAF AND GRASS WEEDS IN CORN.

Tank mixes with EXP 31340ATZ Herbicide are not limited to the tank mix partners mentioned in below lists. Refer and follow the label of each tank mix partner used for precautionary statements, directions for use, geographic and other festrictions.

#### TANK MIX PARTNERS NOT CONTAINING A TRIAZINE HERBICIDE.

Apply the following tank mix partners at one half to full rate based on the product's allowable use rate for specific soil types and/or organic matter content.

DUAL DUAL II/ DUAL II MAGNUM

FRONTIER\*

HARNESS\*

LASSO\* / MICRO-TECH\*/ PARTNER\*

SURPASS<sup>4</sup>

TOPNOTCH'

## BROADLEAF AND GRASS WEEDS CONTROLLED BY EXP 31340ATZ ALONE AND IN TANKMIXTURES FOR FIELD CORN

Broadleaf Weeds (C ≠ Weeds Controlled, S= Suppression)	EXP 31340ATZ Alon <del>e</del>	EXP 31840ATZ plus pre- amerge grass amerge grass amerge grass		Grassy Weeds (C = Weeds Controlled)	EXP 31340ATZ Alone	EXP \$1340ATZ \$lus pre- \$merge grass \$erbicide
Amaranth,	С	С		Barnyardgrass	С	C
Pairner Buffalobur	<del></del>	<del></del>		Crabgrass, large	<del></del>	С
Burcucumber	1			Crabgrass, smooth	C	C
Carpetweed		С				
Chamomile spp.	С	С		Cupgrass, woolly	С	С
Chickweed, common	C	C		Foxtail, bristly	С	С
Cocklebur*				Foxtall, giant	С	C
Dandellon (seedling)	C	C		Foxtail, green	С	С
)			À	Foxtall, robust purple	С	С
Galinsoga	C	C		Foxtail, robust white	С	
Jimsonweed	С	C		Foxtali, yellow**	<u> </u>	С
Kochia	C	C		Goosegrass	C C	C
Lambsquarters, common	С	c		Johnsongrass, seedling	С	C
Mallow, Venice	С	<u> </u>	(5) VEV.	Panicum, fall	<u> </u>	C
Marestall	С	C		Panioun, Your	<u> </u>	
Morningglory, annual*				Proso millet, wild**	С	С
Wild mustard	C	C		Sandbur, field**	<u> </u>	C
Nightshade, black	C	С		Signalgrass, broadleal**	С	С
Nightshade, eastern black	С	С		Witchgrass		С
Nightshade, hairy		C				
Pennycress, fleid Plantain,	C	С	in the second		] 	<u> </u>
broadleaf		С				
Pigweed, prostrate	С	С	1			
Pigweed, redroot	С	С				
Pigweed, smooth	С	С				
Pursiane, common	C	C				
Radish, wild	C	<u> </u>				ļ
Ragweed, common	С	С				
Ragweed, glant*	i.	<b>1</b>				
Russiar Thistig	ā	•				
Shepherds- purse	C	c				
Smartweed, Pennsylvania	C	C				11111
Spurge, toothed Sunflower, wild*	<u> </u>	<del>                                     </del>			<del> </del>	``-
Velvetleat		c		-	<del>                                     </del>	44,444
Waterhemp, common	С	С				1 1
Waterhemp, tall	C	С				

<sup>\*</sup> These weeds may require a posternergence application of BUCTRIL® or other appropriate posternergence herbicides.

<sup>\*\*</sup> These weeds may require the addition of a pre-emerge grass herbicide tank-mix partner, or an appropriate post-emergence herbicide application for community of late season escapes.

10/10

#### LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants that this product conforms to the chemical description on the label; that this product is reasonably fit for the purposes set forth in the directions for use when it is used in accordance with such directions; and that the directions, warnings and other statements on this label are based upon responsible experts' evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants, and of residues on food crops and upon reports of field experience. Tests have not been made on all varieties or in all states or under all conditions. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE

LABEL DIRECTIONS, WARNINGS, OR CAUTIONS.

BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

#### **NOTICE TO BUYER**

Purchase of this material does not confer any rights under patents governing this product or the use thereof in countries outside of the United States.

### **NET CONTENTS:**

BUCTRIL is a registered trademark of Rhône-Poulenc.

Gramoxone, Surpass, and Topnotch are registered trademarks of a Zeneca Group Company.

Roundup, Harness, Lasso and Micro-Tech are registered trademarks of Monsanto Company.

Dual is a registered trademarks of Novartis Crop Protection, Inc.

Frontier is a registered trademark of BASF Corporation.

Command is a registered trademark of FMC Corporation.

Liberty is a registered trademark of Hoescht Schering AgrEvo GmbH.

Rhône-Poulenc Ag Company
PO Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709

EXP 31340ATZ Herbicide (PENDING) Submitted 12/10/99

