

**RESTRICTED USE PESTICIDE**  
due to oncogenicity. 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.

**BRONCO®**  
**HERBICIDE BY Monsanto**

For weed control in Corn, Soybeans and Grain Sorghum (Milo)

The use of this product may be hazardous to your health. This product contains alachlor, which has been determined to cause tumors in laboratory animals.

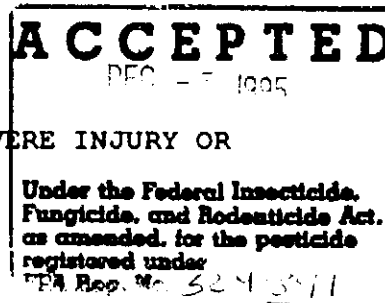
In case of an emergency involving this product or for user safety information on this product, call collect, day or night (314) 694-4000.

**Complete Directions for Use**  
**SHAKE WELL BEFORE USING**

AVOID CONTACT WITH DESIRABLE PLANTS AND TREES SINCE SEVERE INJURY OR DESTRUCTION MAY RESULT.

\*Bronco is a registered trademark of Monsanto Company.

EPA Reg. No. 524-341



1995-1  
1993-1

817.37-000.50/53

Read the entire label before using this product.

Use only according to label instructions.

Read "LIMIT OF WARRANTY AND LIABILITY" before buying or using. If terms are not acceptable, return at once unopened.

**LIMIT OF WARRANTY AND LIABILITY**

This Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes set forth in the Complete Directions for Use label booklet ("Directions") when used in accordance with those Directions under the conditions described therein. NO OTHER EXPRESS WARRANTY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is also subject to the conditions and limitations stated herein.

Buyer and all users shall promptly notify this Company of any claims whether based in contract, negligence, strict liability, other tort or otherwise.

Buyer and all users are responsible for all loss or damage from use or handling which results from conditions beyond the control of this Company, including, but not limited to, incompatibility with products other than those set forth in the Directions, application to or contact with desirable vegetation, unusual weather, weather conditions which are outside the range considered normal at the application site and for the time period when the product is applied, as well as weather conditions which are outside the application ranges set forth in the Directions, application in any manner not

explicitly set forth in the Directions, moisture conditions outside the moisture range specified in the Directions, or the presence of products other than those set forth in the Directions in or on the soil, crop or treated vegetation.

THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE LIMIT OF THE LIABILITY OF THIS COMPANY OR ANY OTHER SELLER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (INCLUDING CLAIMS BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT OR OTHERWISE) SHALL BE THE PURCHASE PRICE PAID BY THE USER OR BUYER FOR THE QUANTITY OF THIS PRODUCT INVOLVED, OR, AT THE ELECTION OF THIS COMPANY OR ANY OTHER SELLER, THE REPLACEMENT OF SUCH QUANTITY OR, IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. IN NO EVENT SHALL THIS COMPANY OR ANY OTHER SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

Buyer and all users are deemed to have accepted the terms of this LIMIT OF WARRANTY AND LIABILITY which may not be varied by any verbal or written agreement.

#### PRECAUTIONARY STATEMENTS

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##### Hazards to Humans and Domestic Animals

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Keep out of reach of children.

#### **DANGER! PELIGRO!**

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.)

CAUSES EYE BURNS.

HARMFUL IF SWALLOWED.

MAY CAUSE RESPIRATORY TRACT IRRITATION.

MAY CAUSE ALLERGIC SKIN REACTION.

Do not get in eyes, on skin, or on clothing.

Avoid breathing vapor or spray mist.

**FIRST AID: IF IN EYES**, immediately flush with plenty of water for at least 15 minutes. Get medical attention.

**IF ON SKIN**, immediately flush with plenty of water while removing contaminated clothing. Sensitized persons should avoid further contact and reuse of contaminated clothing. Get medical attention.

**IF INHALED**, remove to fresh air. Get medical attention if breathing difficulty develops.

**IF SWALLOWED**, do NOT induce vomiting. Give large quantities of water. Get medical attention. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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#### Personal Protective Equipment

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instruction for category H\_F on an EPA chemical resistance category selection chart.

**Applicators and other handlers must wear:** long-sleeved shirt and long pants; chemical-resistant gloves, such as barrier laminate, ~~butyl rubber, nitrile rubber, neoprene rubber~~ and or viton; chemical-resistant footwear plus socks; and protective eyewear.

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.

#### **User Safety Recommendations**

User 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.

In case of emergency involving this product,  
Call Collect, day or night, (314) 694-4000.

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#### **Environmental Hazards**

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This chemical has been identified in limited ground water sampling and there is the possibility that it can leach through the soil to ground water, especially where soils are coarse and ground water is near the surface. Following application, and during rainfall events that cause runoff, this chemical may reach surface water bodies including streams, rivers and reservoirs.

Care must be taken when using this product to prevent back-siphoning into wells, spills or improper disposal of excess pesticides, spray mixtures or rinsates.

Check valves or antisiphoning devices must be used on all mixing and/or irrigation equipment. Disposal of excess pesticide, spray mixtures or rinsate should be according to label use instructions or according to the State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA regional office.

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

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#### **Physical or Chemical Hazards**

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COMBUSTIBLE.

Do not use or store near heat or flame.

Use only with adequate ventilation.

In case of: FIRE, use water spray, foam, dry chemical or CO<sub>2</sub>.

SPILL OR LEAK, soak up, remove and keep away from humans and domestic animals.

Spray solutions of this product should be mixed, stored and applied only in stainless steel, aluminum, fiberglass, plastic and plastic-lined steel containers.

DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS. This product or spray solutions of this product react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source.

ACTIVE INGREDIENTS:

*Alachlor, 2-chloro-2',6'diethyl-N-(methoxymethyl)acetanilide.....	27.6%
**Glyphosate, N-(phosphonomethyl)glycine, in the form of its isopropylamine salt.....	14.8%
INERT INGREDIENTS.....	57.6%
	100.0%

Contains petroleum distillates.

\*Contains 2.6 pounds of 2-chloro-2',6'diethyl-N-(methoxymethyl)acetanilide and 1.4 pounds\*\* of glyphosate, in the form of its isopropylamine salt, per U.S. gallon. \*\*Equivalent to 1.04 pounds per U.S. gallon of the acid, glyphosate.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in any manner inconsistent with this 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 requirement specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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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 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. Exception: if the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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, such as barrier laminate, ~~butyl rubber, nitrile rubber, neoprene rubber and~~ or viton; chemical-resistant footwear plus socks; and protective eyewear.

For more product information, call toll free 1-800-332-3111.

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### Storage and Disposal

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Do not contaminate water, foodstuffs, seed or feed by storage or disposal.

**STORAGE:** Store above 40°F to keep product in solution.

Below 40°F crystals may form and settle to the bottom. If crystals form, place in a warm room and shake the container frequently until crystals dissolve.

Keep container closed to prevent spills and contamination.

For bulk containers, see the container label for alternate storage information.

**DISPOSAL:** Wastes of this pesticide may cause eye burns and skin irritation and may be dangerous. Improper disposal of excess pesticide, spray mixtures or rinsate is a violation of Federal Law. If these wastes cannot be disposed of according to label use instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Emptied container retains vapor and product residue. Observe all labeled safeguards until container is cleaned, reconditioned or destroyed.

(See the individual container label for disposal information.)

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### GENERAL INFORMATION

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This product, applied alone or in tank mixtures, is recommended for the preemergence and postemergence control of many annual grasses and broadleaf weeds in soybeans and corn grown under NO-TILL or other minimum tillage practices. This product will also provide reduced competition from certain emerged perennial weeds.

#### MOISTURE CONDITIONS

Rainfall or sprinkler irrigation within 6 hours after application may reduce control of emerged weeds.

Moisture in the form of rainfall or irrigation is required after application to move this product into the weed germination zone for preemergence weed control. The amount of moisture required depends on the soil moisture content at the time of application, soil type, and plant residues. Performance is improved when 1/3 to 3/4 inch of moisture is received within one week after application and prior to weed emergence. High intensity or excessive rainfall or irrigation after application may reduce preemergence weed control on coarse soils.

READ AND CAREFULLY OBSERVE PRECAUTIONARY STATEMENTS AND ALL OTHER INFORMATION APPEARING ON THE LABELING OF ALL PRODUCTS USED IN MIXTURES.

#### ATTENTION

AVOID DRIFT. EXTREME CARE MUST BE USED WHEN APPLYING THIS PRODUCT TO PREVENT INJURY TO DESIRABLE PLANTS, TREES AND CROPS.

Do not allow the herbicide solution to mist, drip, drift or splash onto desirable vegetation since minute quantities of this herbicide can cause severe damage or destruction to crops, plants or other areas on which treatment was not intended. The likelihood of injury occurring from the use of this product is greatest when winds are gusty or in excess of 5 miles per hour or when other conditions, including lesser wind velocities, will allow spray drift to occur. When spraying avoid combinations of pressure and nozzle type that will result in splatter or fine particles (mist) which are likely to drift. AVOID APPLYING AT EXCESSIVE SPEED OR PRESSURE.

DO NOT MIX THIS PRODUCT WITH LIQUID FERTILIZERS, HERBICIDE OILS OR ANY MATERIALS OTHER THAN WATER, EXCEPT THOSE LISTED ON THIS LABEL.

**NOTE:** Use of this product in any manner not consistent with this label may result in injury to persons, animals or crops, or other unintended consequences.

DO NOT APPLY THIS PRODUCT TO EMERGED CORN OR SOYBEANS.

DO NOT FEED FORAGE FROM CORN OR GRAZE TREATED AREAS WITHIN 8 WEEKS AFTER APPLICATION. DO NOT FEED FORAGE, HAY OR STRAW FROM SOYBEANS TREATED WITH THIS PRODUCT OR TANK MIXTURES WITH THIS PRODUCT. DO NOT ENSILE SOYBEANS TREATED WITH THIS PRODUCT. DO NOT GRAZE OR HARVEST FORAGE FROM GRAIN SORGHUM (MILO) FOR 70 DAYS FOLLOWING APPLICATION OF THIS PRODUCT.

Flush sprayer with clean water after use.