

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.
34704-728

DATE OF ISSUANCE
OCT 17 1994

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Sequestered Phosphorus

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Reg # 34704-728

PM-25

1995
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Platte Chemical Co.
419 18th St.
P.O. Box 667
Greeley, CO. 80632

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NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA Section 3(c)(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phrase "EPA Registration No. 34704-728"

3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, this registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE
OCT 17 1994

RESTRICTED USE PESTICIDE

(Ground and Surface Water Concerns)

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. This product is a restricted use herbicide due to ground and surface water concerns. Users must read and follow all precautionary statements and instructions for use in order to minimize potential for atrazine to reach ground and surface water.

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ADCSPPB
with COMMENTS
to EPA Letter Dated

OCT 17 1994

SHOTGUN™ FLOWABLE HERBICIDE

PROPOSED
LABEL-
CHANGES/ADDITIONS
HIGHLIGHTED

Under the Federal Insecticide, Fungicide, and Rodenticide Act

as amended, for the pesticide registered under EPA Reg. No.

34704-728

For Weed Control in Field Corn, Sorghum, Certain Fallow Systems and Conifers

ACTIVE INGREDIENTS:

Atrazine (2-chloro-4-ethylamino-6-isopropylamino-s-triazine)	24.24%*
Related Compounds	0.76%**
Isocetyl (2-ethylhexyl) ester of 2,4-Dichlorophenoxyacetic acid	16.58%**

INERT INGREDIENTS:	58.42%
TOTAL	100.00%

* Equivalent to 2.25 lbs. per gallon of atrazine and related compounds.
** Equivalent to 11% or 1 lb. per gallon of 2,4-Dichlorophenoxyacetic acid by isomer specific AOAC method.

**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 this label, find someone to explain it to you in detail.)

See Below For Additional Precautionary Statements.
Shake Well Before Using.

EPA REG. NO. 34704-
EPA EST. NO. 34704-NB-2
NET CONTENTS 2 1/2 GALLONS

32489

EXP10/94

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage. Harmful if absorbed through skin or inhaled. Do not get in eyes. Due to corrosive nature, may be harmful or fatal if swallowed. Avoid contact with skin or clothing. Avoid inhaling spray mist.

Personal Protective Equipment:

Applicators and other handlers must wear: Long-sleeved shirt and long pants, waterproof gloves, chemical-resistant footwear plus socks and protective eyewear. After the product has been diluted in accordance with the directions for use, protective eyewear is not required.

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 and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. After each day of use, clothing or PPE must not be reused until it has been cleaned.

For containers over 1 gallon and less than 5 gallons in capacity: Mixers and loaders who do not use a mechanical system (probe and pump) to transfer the contents of this container must wear coveralls or a chemical-resistant apron in addition to other required PPE.

Engineering controls statements:

When handlers use 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)(5-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

For containers of 5 gallons or more in capacity:

A mechanical system (probe and pump) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal. If the mechanical system is used in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4)], 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 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.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Drink a large quantity of milk, egg white or gelatin mixture, or if these are not available, a large quantity of water. Avoid alcohol.

Note to Physician: Possible mucosal damage may contraindicate gastric lavage.

If On Skin: See User Safety Recommendations.

If In Eyes: Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. Get medical attention if irritation persists.

If Inhaled: Remove to fresh air and apply artificial respiration if indicated.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Spray drift or runoff may adversely affect aquatic invertebrates and nontarget plants in neighboring areas. Do not apply directly to areas where surface water is present or to intertidal areas below the mean highwater mark. Keep out of lakes, streams and ponds. Do not contaminate water when disposing of equipment washwater.

Groundwater Precautions: Atrazine can travel (seep or leach) through soil and can enter groundwater which may be used as drinking water. Atrazine has been found in groundwater. Users are advised not to apply atrazine to sand and loamy sand soils where the water table (groundwater) is close to the surface, and where these soils are very 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 groundwater.

Groundwater contamination may be reduced by diking and flooring of permanent bulk liquid storage sites with an impermeable material.

This product may not be mixed/loaded or used within 50 feet of all wells including abandoned wells, drainage wells and sink holes.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D pesticides at such sites to prevent

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contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

Surface Water Precautions: 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 ft. around natural or impounded lakes and reservoirs. If this product is applied to highly erodible land, the 66 foot buffer or set-back from runoff points must be planted to crop or seeded with grass or other suitable crop. Where there are state/local requirements regarding atrazine use (including lower maximum rates and/or higher set-backs) which are different from the label, the more restrictive/protective requirements apply.

Nontarget Plant Precautions: This herbicide may cause injury to desirable plants by contacting foliage, stems or roots. Use care in all applications to avoid surface water or soil transport to nontarget plant areas. At high temperatures (about 85°F. or higher), vapors from this product also may injure susceptible plants growing nearby such as cotton, grapes, tobacco, fruit trees, tomatoes, legumes, okra, vegetables, flowers and ornamentals. Avoid applications in the vicinity of susceptible crops or when winds are blowing toward sensitive crops, or when temperature inversions are expected. Do not apply this product directly to, or permit spray mist to drift onto susceptible crops or plants since very small quantities of this herbicide will cause severe injury in the growing or dormant period. Crops or plants contacted may be killed or suffer significant injury resulting in grade or yield losses.

Potential spray drift from ground or air applications may be reduced by:

1. Keeping the spray discharge as near to the target as possible while obtaining good coverage.
2. Increasing the volume of spray mixture per acre.
3. By using low spraying pressures (as measured at the nozzle tips).
4. By using nozzles which produce coarse spray droplets but which still provide adequate coverage of weeds.
5. By not applying when wind is blowing toward susceptible crops or valuable plants.
6. By making applications when wind velocity is more favorable for on-target deposition. The following table is a general guide.

Wind Velocity	Comments
0-2 mph	Still air may indicate a temperature inversion which can permit drift.
3-7 mph	Generally good conditions, but check wind direction relative to susceptible crops. Allow for wind shift of swath.
7-10 mph	Possibly acceptable if wind direction is favorable and no susceptible crops are in the general vicinity. Allow for wind shift of swath.
10-15 mph	Not usually desirable except in areas of stronger prevailing winds when direction is favorable and no susceptible crops are in the general vicinity. Use an agriculturally accepted drift retardant and allow for wind shift of swath.
Over 15 mph	Do not spray.

7. By properly maintaining and calibrating all spray equipment.
8. For aerial applications, using an effective spray boom length that is no more than 75% of the wingspan or rotor diameter.
9. By using an agriculturally accepted drift retardant designed to increase droplet size.

GENERAL INFORMATION

SHOTGUN FLOWABLE HERBICIDE will control or suppress numerous annual broadleaf and perennial broadleaf weeds, as well as certain grasses. A grass herbicide registered for use on the same crop will also be needed for complete grass control.

SHOTGUN FLOWABLE HERBICIDE may be applied preplant through early postemergence to field corn, postemergence to sorghum, in post-harvest fallow (wheat/fallow/wheat) and ecotallow (wheat/corn or sorghum/fallow) rotations, and in established conifers.

Certain states have regulations which may affect the use of this product. Contact your state pesticide authority for additional information.

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 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, such as plants, soil, or water is coveralls, waterproof gloves and chemical-resistant footwear plus socks.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Do not store under conditions which might adversely affect the container or its ability to function properly.

STORAGE: Do not store below temperature of 0°F. If frozen, warm to 40°F, and reconstitute before using by rolling or shaking the container. Store in safe manner. Store in original container only. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law and may contaminate groundwater. If these wastes cannot be disposed of by use 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: Plastic: 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. Metal: 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.

MIXING PROCEDURE

This herbicide is a flowable liquid formulation for dilution with water. For fallow, preplant, or preemergence applications on this label, do not use liquid fertilizer to replace water as diluent. The addition of adjuvants, oils, nutrients, other pesticides, or any other spray materials to postemergent growing crop sprays may reduce selectivity and cause unacceptable crop injury or loss. Shake well before using.

To prepare the spray mixture, fill clean spray tank 1/2 to 2/3 full with clean water. Start hydraulic or mechanical agitation and add required amount of this herbicide. Finish filling tank with water. Continuous agitation is needed to maintain product in suspension. Whenever possible, prepare only as much spray as can be applied on the day of mixing. All screens and strainers should be no finer than 50 mesh (no finer than 16 mesh suction screens for liquid fertilizer).

Clean sprayer thoroughly immediately after use by flushing system with water and heavy duty detergent such as Loveland Industries Tank & Equipment Cleaner.

APPLICATION PROCEDURES

For all types of applications, calibrate spray equipment to deliver the required volume. Use sufficient spray volume within the ranges specified to obtain good coverage of weeds.

Better weed control will result if there is no rainfall or irrigation within at least 6 hours following application. It is preferable to have at least 24 hours following application without rainfall or irrigation.

This product should be applied when the temperature is about 65°F. to 85°F. for optimum results. Cooler temperatures delay or reduce its effectiveness and hotter temperatures increase the risk of vapor movement to susceptible crops.

Weed control and crop tolerance will be best when plants have neither too little nor excessive moisture before or after application, and the crop is not under other stresses.

Ground Broadcast Treatment: Apply this product in 10 to 50 gallons of spray solution per acre using a boom type sprayer. Use flat fan nozzles and an operating pressure of 35 to 40 psi at the boom. A pressure of 30 psi or less may be desirable to help minimize drift if adequate weed coverage can be obtained at such pressure. Higher volumes of solution and lower travel speeds are generally helpful when lowering pressure.

Ground Band Treatment: Determine band equivalents to broadcast rates and volumes by the following formulas:

$$\frac{\text{Band width in inches}}{\text{Row width in inches}} \times \text{Broadcast rate per acre} = \text{Band rate per acre}$$

$$\frac{\text{Band width in inches}}{\text{Row width in inches}} \times \text{Broadcast Volume per acre} = \text{Band volume per acre}$$

Even flat fan nozzles are usually preferred for band applications.

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

Aerial Broadcast Treatment: Apply this product in 3 to 10 gallons of solution per acre. Do not use nozzles or nozzle configurations that generate fine droplets. Mechanical flagging systems such as Automatic Flagmen are suggested to obtain more uniform application. With fixed-wing aircraft or helicopter application, an exactly even swath deposition cannot be achieved, and consequently crop injury or pesticide nonperformance may result wholly or in part. Do not apply by air during periods of thermal inversion. Avoid application if potential for drift is excessive and/or susceptible crops are growing in the vicinity.

WEEDS CONTROLLED

SHOTGUN FLOWABLE HERBICIDE will control or suppress* the following weeds in addition to many other susceptible noxious plants:

Black Nightshade	Redroot Pigweed
Buffalobur	Sowthistle
Cocklebur	Spanishneedles
Common Lambsquarter	Sunflower
Common Ragweed	Tall Morningglory
Common Waterhemp	Velvetleaf
Dandelion	Vernice Mallow
Docks	Veich
Downy Brome	Wild Buckwheat
Eastern Black Nightshade	Wild Lettuce
Giant Ragweed	Wild Mustard
Ivyleaf Morningglory	Wild Oats
Jimsonweed	Witchgrass
Mustard	Yellow Foxtail
Pennsylvania Smartweed	Green Foxtail
Pennycress (Fanweed)	Large (hairy) Crabgrass

*Locally resistant weeds will generally be suppressed such that competition with the crop is reduced.

COMPATIBILITY

Before full-scale mixing of this product with other herbicides, fertilizer solutions and adjuvants, it is advisable to determine the compatibility of the proposed mixture. Use proportionate quantities of each ingredient and mix in a small container. Always mix one product thoroughly with water before adding another product. If no incompatibility is evident after 30 minutes, the mixture is generally compatible for spraying.

SPECIFIC CROP USES

Read all preceding general sections of label and Notice of Warranty before use. Because crop varieties vary in response to herbicides, consult your seed company, Agricultural Extension service or other qualified agricultural consultant for additional information on your application. Use higher rates listed for larger or hard-to-control weeds.

MAXIMUM RATES PRIOR TO FIELD CORN OR SORGHUM EMERGENCE: For soil applications prior to crop emergence (including early preplant, preplant incorporated, preplant surface, at planting or preemergence) the following maximum rates apply to the total of all atrazine treatments:

Soil Erodibility Classification*	Plant Residue Amount	Atrazine Maximum Rate Per Acre
Highly erodible	30% or more (conservation tillage program)	2 lbs. active ingredient
	Less than 30% (conventional tillage program)	1.8 lbs. active ingredient
Not highly erodible	No limit	2 lbs. active ingredient

*As defined by the Soil Conservation Service

Note: SHOTGUN FLOWABLE HERBICIDE is not recommended for preplant incorporated application.

MAXIMUM RATES AFTER CORN OR SORGHUM EMERGENCE: For postemergence applications, the following maximum rates apply to the total of all atrazine treatments:

Previous Soil Application Of Atrazine To Crop	Total Atrazine Maximum Rate Per Acre Per Calendar Year
No	2 lbs. active ingredient postemergence
Yes	2.5 lbs. active ingredient combined from soil and postemergence applications.

In determining pounds of active ingredient atrazine, 3 pints of SHOTGUN FLOWABLE HERBICIDE is equivalent to 0.844 pounds and 2 pints is equivalent to 0.563 pounds.

FIELD CORN: Preplant Surface Application: To control existing broadleaf weed seedlings or susceptible cover crops prior to planting field corn, apply this product approximately 7 to 14 days before planting. Use according to the following rate table:

PREPLANT APPLICATION RATES

Soil Texture	Organic Matter	Rate Per Acre
Fine or medium (Silt and clay loams)	Less than 1%	Do not make preplant application.
	1% or more	2 to 3 pints
Coarse (Sand, sandy loam, loamy sand)	Less than 2%	Do not make preplant application.
	2% or more	2 pints

To control grasses or certain other problem weeds, it may be desirable to use a tank mixture with other herbicides. Observe the most restrictive label statements of various tank mix products used.

Preemergence: Follow preplant application rates above except that timing is 3 to 5 days after planting but prior to corn emergence. Corn seed should be covered with at least 1 1/2 inches of soil. Do not apply preemergence if a preplant application of this product was made.

Postemergence: Apply early postemergence from spike to 5-leaf stage of crop, but before 12 inches in height is exceeded. Avoid spraying just after corn leaves unfold. Weeds and crop should be actively growing and not under stress. Postemergence application should not follow a preplant or preemergence application of this product by less than 3 weeks. Treated crop may be brittle and subject to breaking by wind and/or cultivation, especially in the two weeks following application. Use according to the following rate table:

POSTEMERGENCE APPLICATION RATES

Crop Stage	Rate Per Acre	Comments
Spike to 4-leaf or up to 8 inches tall	2 pints	Over the top broadcast spray. May be used on all soil textures.
	Over 2 pints up to 3 pints	Use drop nozzles to keep spray off corn leaves. Do not apply to coarse soils (sand, sandy loam, loamy sand). Ground application only.
5-leaf or 8 to 12 inches tall	3 pints	Use drop nozzles to keep spray off corn leaves. Do not apply more than 2 pints to coarse soils. Ground application only.

Replanting and Rotational Crops

- If the treated crop is destroyed before maturity, only corn or sorghum can be replanted until the next year. This product may be applied to the replanted crop provided that the yearly maximum for atrazine is not exceeded and at least 3 weeks have elapsed since first treatment.
- If this product is applied after June 10, do not rotate to crops other than corn or sorghum the following year or crop injury may result.
- In the High Plains and Intermountain areas or the West where rainfall is sparse and erratic or where irrigation is required, a treated crop should be followed only by corn or sorghum, or a crop of untreated corn or sorghum should precede any other rotational crop.
- In Western Minnesota and Eastern parts of the Dakotas, Nebraska, and Kansas, do not rotate to soybeans as crop injury may result.
- Injury may occur to soybeans planted in North Central Iowa and South Central Minnesota the year following application of this product to soils having a calcareous surface layer.
- Do not plant sugar beets, tobacco, vegetables (including dry beans), spring-seeded small grains or small-seeded legumes and grasses the year following application or crop injury may result.

SORGHUM: Postemergence: Follow all directions and restrictions for field corn postemergence application with the following additional limitations:

- Heavy rains immediately following application tend to concentrate herbicide in seed furrows resulting in possible crop injury. Furrows and planter marks should be leveled before application of this product to furrow-planted crop.

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2. Do not graze or feed forage from treated areas for 21 days following application.
3. Do not make more than one application of this product to sorghum per growing season.
4. The Replanting and Rotational Crops statements for field corn also apply to sorghum.

FORMULATED FOR
PLATTE CHEMICAL CO.
 150 SO. MAIN STREET FREMONT, NEBRASKA 68025-5697

FALLOW LAND POSTHARVEST TO WHEAT: Follow each of the crop rotations as indicated or crop injury may result. Do not graze or feed forage from treated area to livestock. Do not plant any crop other than those listed on this label within 18 months following treatment. Use only on silt loam or finer textured soils. Apply to wheat stubble ground within 10 days after harvest. To control grasses or certain other problem weeds, it may be desirable to use a tank mixture with other herbicides. Observe the most restrictive label statements of various tank mix products used.

Wheat/Fallow/Wheat (CO, KS, MT, NE, ND, OK, SD, TX & WY): Broadcast 1 1/4 to 3 1/2 pints per acre to control cheatgrass (downy brome, chess), common lambsquarters, field pennycress), mustard, wild lettuce and many other susceptible weeds. Apply this product only once in the same fallow period except that split applications totaling no more than 3 1/2 pints may be made from summer to fall following a summer harvest. Control of emerged weeds may be improved by adding an agriculturally accepted surfactant, crop oil concentrate, or fertilizer solution.

Wheat/Corn or Sorghum/Fallow (CO, KS, NE, OK & TX): Broadcast 3 to 10 1/2 pints per acre to control many annual weeds following wheat harvest. Use highest rate for larger or harder to control weeds, and longer residual. Control may extend to the subsequent minimum tillage corn or sorghum crop. Apply this product only once in the same postharvest period except that split application totaling no more than 10 1/2 pints may be made from summer to fall following summer harvest of wheat. Control of emerged weeds may be improved by adding an agriculturally accepted surfactant, crop oil concentrate, or fertilizer solution. Plant corn or sorghum into the stubble with minimum disturbance of the soil. Use a surface planter or a planter leaving a shallow furrow. If weeds are present, remove them with a sweep plow, other suitable implement, or herbicide registered for such use. Do not apply this product postharvest to corn or sorghum crops.

ESTABLISHED CONIFERS (including Christmas trees and reforestation areas): This herbicide can be used as a directed spray between and around conifers of all species. Use ground application equipment only. If a boom sprayer is not practical, use other spray equipment capable of directing spray to weeds and minimizing contact with conifers. Apply 3 1/2 to 7 quarts per acre to control susceptible annual broadleaf weeds and control or suppress certain grasses. Make application in the early spring when weeds are small and actively growing, and before budbreak of conifers. Quackgrass should be less than 1 1/2 inches tall and treated with the 7 quarts rate for best results. Adequate spring and summer rainfall is needed to activate the atrazine portion of this product. Fall dormant applications may be preferable in areas where fall moisture is more regular than spring moisture.

Limitations:

1. Keep spray or drift off of conifers shoot growth or injury may occur.
2. Do not apply by air.
3. In areas west of the Rocky Mountains (except Great Basin), do not graze meat or milk animals on treated areas within 7 months of a fall application or 3 months of a spring application. Do not graze treated areas in the Great Basin or east of the Rocky Mountains.
4. Coarse soils increase the likelihood of conifer injury by this product. Do not use on sand, loamy sand or sandy loam if the risk of injury is unacceptable.
5. Do not apply to seedbeds.
6. Apply only once per 12 months.

NOTICE

PLATTE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF PLATTE. IN NO CASE SHALL PLATTE BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

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