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Printed: 15:55:57 Monday, 24 May, 1999 # 26 / 3030

Systems Integration Group, Inc.

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

5-3-99

PM 13

34704-125

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MAY 3 1999

Ms. Glenda Haage Platte Chemical Company P.O. Box 667 Greeley, CO 80632

Dear Ms. Haage:

Subject:

Label Amendment Extending 2,4-D Use in Reduced or No-Tillage Soybeans (Pre-plant Only)
Clean Crop Low Vol 6 Ester Weed Killer
EPA Reg. No. 34704-125
Your Application Dated April 13, 1999

The Agency is conditionally approving an amendment to the registration of the abovereferenced product under the authority of section 3(c)(7)(B) of the Federal Insecticide. Fungicide Act (FIFRA). This amendment allows use of the subject product on reduced or no-tillage soybeans (preplant only) with a maximum permissible level for residues of the herbicide in or on soybeans of 0.1 ppm. This amendment will expire automatically on December 31, 2001. In addition, during the period that this amendment is effective, it will be subject to the conditions listed below:

- 1) This acceptance is based on your certification that the submitted labeling on preplant soybean use is an exact copy of the labeling accepted by the Agency on September 14, 1998. Please note that the acceptance of this labeling pertains to the previously approved preplant soybean use only and does not signify the acceptance of any other labeling revisions. No other label revisions are being reviewed or considered with this action. You should also note that if you fail to satisfy the conditions imposed in this certification, EPA may issue a notice to cancel this amendment under FIFRA section 6(e).
- 2) This conditional registration will expire automatically on December 31, 2001. Sale or distribution of the subject product bearing labeling for this use on reduced or no-tillage soybeans (pre-plant only) after December 31, 2001 will be illegal. The tolerance authorizing residues of the subject product will also expire on December 31, 2001. After that date, sale or distribution of food in interstate commerce containing any residue of the subject product will be a violation of the Federal Food, Drug, and Cosmetic Act.

 CONCURRENCES

 SYMBOL +
 7505C

 SURNAME +
 S. Stanton

 DATE +
 May 3, 1999

RD:STANTON:PM Team 23:Rm. 237:CM-2:305-5218:Disk #10:S561303

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3) Finally, if and when a permanent tolerance is established, EPA will entertain an application to amend the registration of the subject product without any special limitations on the duration of the amendment.

EPA's September 14, 1998 acceptance letter required you, among other things, to delete the duplicated statement "Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours." This correction has not been made on the submitted labeling. Please make the correction at your next label printing.

A stamped copy of the labeling is enclosed for your records. Please submit one copy of your final printed labeling before you release the product for shipment.

Sincerely yours,

usan L. Stanton for

Joanne I. Miller Product Manager (23) Herbicide Branch Registration Division (7505C)

Enclosure

STER WEED KILLER 1828 6 18 Low volatile emulsifiable formulation for control of broadleaf weeds in corn, wheat, barley, rye, oats,

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sorghum, and non-crop areas.

ACTIVE INGREDIENT:

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isooctyl (2-ethylhexyl) ester of 2,4-

Dichlorophenoxyacetic acid .....

INERT INGREDIENTS 11.27 100.0% TOTAL

\* Isomer specific by AOAC Method No. 5,275-6.279 (13th Ed.) \* Equivalent to 58.9% 2,4-D acid or 5.6 pounds per gallon.

## **KEEP OUT OF REACH OF CHILDREN** CAUTION

(See Below For Additional Precautionary Statements) EPA REG. NO. 34704-125

EPA EST. NO. 2737-KS-1 (Lot No. begins 10) EPA EST. NO. 37507-MT-1 (Lot No. begins 04) EPA EST. NO. 40706-ND-2 (Lot No. begins 35) NET CONTENTS 2½ GALS. (9.46 L)

11P98

..... 88.8%

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmul if swallowed, absorbed through skin, or inhaled. Causes moderate eye imitation. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse

### Personal Protective Equipment:

Applicators and other handlers must wear: Long-sleeved shirt and long pants a chemical resistant category (A) gloves such as natural rubber, butyl. nitnie or neoprene rubber, shoes plus socks and protective eyewear. 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 leaders 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 manner that meets the requirements listed in the Worker Protection is with its labeling. Sold as the product in a manner inconsistent standard (WPS) for agricultural pesticides (40 CFR 170.240 (d)(4)), the har-science strategies and standard with its labeling. Sold as the product in a manner inconsistent der PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS Use's should: Wash hands before eating driving clewing out a should using the toilet. Banows clothing immediately if pasticide cells institutions throoughly and out 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.

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## STATEMENT OF PRACTICAL TREATMENT

VERNE SALANT

IF SWALLOWED: Call a physician or Poison Control Center, Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

IF ON SKIN: Wash skin with plenty of soap and water. Get medical attention. IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation oersists.

IF INHALED: Remove victim to fresh air. If not breathing, administer artificial respiration. Administer oxygen if necessary. Get medical attention. FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-228-5635, EXT. 136, OR CALL COLLECT, 612-851-8180, EXT. 136.

## ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. For terrestrial uses, do not apply directly to water, or 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.

#### Groundwater Contamination:

Most cases of groundwater contamination involving phenoxy heroicides 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 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.

Do not contaminate irrigation ditches or water used for domestic purposes. Use care to avoid spray contact or drift to 2,4-D susceptible plants such as cotton, tomatoes, flowers, grapes, fruit-trees and ornamentals. Do not permit spray mist containing LOW VOL 6 to drift onto them, since even very small quantities of the spray, which may not be visible, can cause severe injury during both growing and dormant periods. Do not spray when the wind is blowing towards susceptible crops or ornamental plants. Use coarse sprays to minimize drift. With ground equipment spray drift can be lessened by keeping the spray boom as low as possible; by applying 20 gallons or more of spray per acre; by using no more than 20 pounds spraying pressure with flat fan or flooding flat fan nozzle tips; and by spraying when wind veloc-ity is low. Do not apply with hollow cone-type insectickle or other nozzles that produce a fine droplet spray. With aircraft application, apply 1 to 5 galtons of spray per acre; by using nozzles which produce a coarse spray pattern. Although this product is much less volatile than butyl or isopropyl esters, at high temperatures (above 95°F.) vapors from this product may injure susceptible plants growing nearby. Do not use in a greenhouse. Flush sprayer out on suitable non-crop area after use. Do not use the same spray equipment for applying other materials to 2,4-D susceptible crops as injury may result.

## DIRECTIONS FOR USE

dier PPE requirements may be reduced or modified as specified in the WPS our 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 ane ather diecey of unough one can receive a ouring application. And save a second s

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AGRICULTURAL USE REQUIREMENTS Use, this product poly 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 tarms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamigation, 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. 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, shoes plus socks and protective evewear.

## 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 property.

STORAGE: Do not store below temperature of (0\*F) If frozen, warm to 45\*F, and redissolve 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 toxic Improper disposal of axcess 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 Comtrol Agency, or the Hazardous Waste representative at the nearest EPA.

Regional Office for guidance. CONTAINER DISPOSAL: Metal: Triple rinse (or equivalent). Then offer for

tecycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. **Plastic:** Triple I ninse (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

LOW VOL 6 is recommended for control of numerous broadleaf weeds and certain 2.4-3 susceptible woody plants without injury to most established grasses. Species

controlled include	the following, plus	many others	
Beggarticks	Galinsoga	Plantains	Spanishneedles
Bitterweed	Garlic, wild	Poorjoe	Sumac
Blueweed Texas	Goatsbeard	Rabbitbrush	Sunflower
Broomweed	Hemp, wild	Radish, wild	Sweetclover
Byckbrush	Jewelweed	Ragweed	Tansymustard
Burdock	Jimsonweed	Rape, wild	Tansyragwort
Burhead	Lambsquarter	Reastem	Thistle, bull
Carpetweed	Loco, bigbend	Sage, coastal	Thistle, musk
Catnio	Mallow, Venice	Sagebrush, big	Thistle, Russian
Chamise	Manzanita	Sagebrush, sand	Tumbleweed
Chicory	Marshelder	Saisity	Velvetieaf
Cocklebur	Milkvetch	Sand shinnery	Vervains
Coffeeweed	Morning-glory,	Oak	Vetch
Cornflower	annual	Shepherdspurse	Water plantain
Coyote brush	Mustards	Sicklepod	Willow
Craton	Nettles	Smartweed	Witchweed
Dandelion	Onion, wild	Sneezeweed,	Wormwood
Docks	Pennycress	bitter	Yellow rocket
Doglennel	Pepperweed.	Sowthistle,	Yellow starthistle
EldeldelLA	field	annual	
Fanweed	Pigweed		

NOTE: Local conditions, crop varieties and application regulations vary and may affect use of this herbicide. Consult local agricultural experiment station or extension service weed specialists and state regulatory agencies for recommendations in you? area.

Actial application may be of use for control of weeds on certain crops where there would be no danger of drift to susceptible crops. Applications should only be made by applicators experienced in the use of 2,4-D formulations. Regulations governing aerial application of nerocides are invellect in many states. Consult local regulatory agencies concerning regularity before making applications.

Do not apoly this product introlight any type of firrigation system.

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Treating Small Areas: One tablespoonful of LOW VOL 6 in 1½ gallone of water is about equal to 1 quart in 100 gallons.

TO PREPARE THE SPRAY: (1) Fill the spray tank about half full with water, then add the required amount of LOW VOL 6, with agitation, and finally the rest of the water, NOTE: LOW VOL 6 in water forms an emulsion which tends to separate unless the mixture is topt agitated. (2) If oil is added, first mix the LOW VOL 6 and the oil and then add this mixture to the water. However, with adequate agitation, the oil can be added after the LOW VOL 6 is mixed in the water. (3) If straight oil is used, a solution is formed and separation toes not occur. Do not allow any water to get into the oil-herbicide mixture to avoid formation of an invert emulsion.

TIME OF APPLICATION: Best results are obtained when LOW VOL 6 is used on young weeds that are actively growing. Applications of lower recommended rates to susceptible annual weeds usually will be satisfactory, but for perennial weeds and other conditions, such as in very dry areas where kill is difficult, use higher recommended rates. When used as a selective spray on crops, the stage of growth of the crop must be considered. Some woody plants and weeds are hard to kill and repeat applications may be necessary.

### SMALL GRAINS

Spring Wheat and Barley: Apply ½ to % pint per acre. Spray when grain is in full tiller stage (usually 4 to 8 inches tall) but before the boot stage and when weeds are small. Do not apply before the tiller stage nor from early boot to the dough stage. Higher rates, up to 1% pints per acre, may be needed to handle difficult weed problems in certain areas such as under dry conditions especially in western areas, However, do not use unless possible crop injury will be acceptable.

Winter Wheat and Rye: Apply % to ½ pint per acre in the spring at the full tiller stage but before the early boot stage. For improved control of difficult weeds including wild garlic, wild onion, tarweed and gromwell: apply % to 1% pints per acre. Since these rates may injure the crop, do not use unless possible crop injury will be acceptable. For the high rates on spring wheat and barley as well as winter wheat and rye consult State Agricultural Experiment Station or Extension Service Weed Specialists for recommendations or suggestions to fit local conditions.

Spring Seeded Oats: Apply % pint per acre at the full tiller stage but before early boot stage. Oats are less tolerant to 2,4-D than wheat or barley and are increlikely to suffer some injury.

Fall Seeded Oats (Southern) Grown for Grain: Apply ½ to 1 pint per acre after full tiltering but before the early boot stage. Some difficult weeds may require higher rates for maximum control but crop injury may result. Do not spray during or immediately following cold weather.

NOTE: Do not permit dairy animals or meat animals being finished for slaughter to forage or graze treated grain fields within 2 weeks after treatment.

Preharvest Treatment: Apply % to 1% pints per acre when grains are in the hard dough stage to control large weeds that may interfere with harvest. Best results will be obtained when soil moisture is sufficient to cause succulent weed growth. NOTE: Do not feed treated straw to livestock.

CORN: Preemergence- Use LOW VOL 6 in sufficient water for uniform coverage. Best results are obtained when applied 3 to 5 days after planting, but before corn emerges. Do not apply to light, sandy soils.

Postemergence- Apply LOW VOL 6 from emergence to tasseling. When spraying corn above 10 inches in height, use nozzle extensions ("corn drops"), directing the spray at base of the corn plant to keep the spray off the leaves as much as possible. Do not apply from tassel emergence to dough stage. Crop injury is more likely to occur if corn is growing rapidly under high temperature and high soil more tivation. Under such conditions, use the lowest recommended rates. Detay to tivation for 8 to 10 days after application to reduce stalk breakage resulting from temporary brittleness caused by 2,4-D. Hybrids vary in tolerance to 2,4-D. Consult local agricultural experiment station or extension service weed specialist regarding the use of 2,4-D on your specific hybrid. See chart for recommended rates.

Crop		For Dry	
(See Detailed	For Average	Conditions as in	
Directions Above)	Conditions	Western States*	
Corn**			
Preemergence	1% to 2% pints		
Postemergence	% pint	1/2 to 1/2 pint	

 Arizona, Idaho, Montana, Nevada, Oregon, Utah, Washington, Wyoming, Kansas, Colorado & Western Nebraska

" If only rows or bands are treated, leaving middles unsprayed, reduce dosage rate per crop acre proportionate to the ground area actually sprayed.

PREHARVEST CORN TREATMENT: After the hard dough or denting stage, apply % to 1% pints per acre by air or ground equipment to suppress perennial weeds, decrease weed seed production, and control fall weeds such as bindweed, cocklebur, dogbane, jimsonweed, ragweed, sunflower, velvetleaf and vines that interfere with harvesting. Do not forage or feed corn fodder for 7 days following application.

SORGHUM (MILO): Apply 'A pint per acre when sorghum is 5 to 15 inches tall. A higher rate of 'A to 'A pint per acre may be needed to control some weeds but the chance for crop injury is likewise increased. Do not use with oil. Do not treat before

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## LOW VOL 6 ESTER WEED KILLER EPA REG. NO. 34704-125

the sorghum is 5 inches tall nor during the boot, flowering or early dough stages. If sorghum is taller than 8 inches, use drop nozzles to keep the spray off the follage as much as possible. Temporary crop injury may occur under conditions of high soil moisture and high air temperatures. Varieties vary in tolerance to 2,4-D and some hyorids are guite sensitive. Spray only varieties known to be tolerant to 2,4-D. Contact seed company and Extension Service authorities for this information,

SOYBEAN (Preplant Only) - FOR USE IN CROP RESIDUE MANAGEMENT SYSTEMS

WEEDS	RATE/ACRE	DIRECTIONS	
Postemergence	15 10 % pint	Apply not less than 7 days prior to planting soybeans when weeds are small and actively growing. Use the higher rate on larger weeds and when perennials are present.	
	*k to 1 k pints	Apply not less than 30 days prior to planting soybeans when weeds are actively growing.	

In addition to those weeds found on the general weed list, this product will suppress or control the following broadleaf weeds frequently encountered in reduced tillage sovpean production systems: bulinettle, small-flowered bitter-cress, Carolina geranium, small-flowered buttercup, common and rough cinquetoil, red clover\*, horseweed or marestail, mousetail, wild mustard, field pennycress, cutleaf evening primrose, common purstane, speedwell, and Virginia copperleal.

These weeds are only partially controlled.

Do not apply more than 1% pints of this product in one season prior to planting soybeans. After applying, plant soybean seed as deep as practical or at least 1% to 2 inches deep. Adjust the planter press wheel, if necessary, to ensure that planted seed is completely covered.

Aerial Application; When applying aerially, use 2 or more gallons of total spray volume per acre.

Ground Application: With ground equipment, use 10 or more gallons of total spray volume per acre

This product may be applied preplant to soybeans in tank mixtures with other herbicloss that are registered for preplant soybean use

Note. Unacceptable injury to soybeans planted in fields previously treated with this product may occur. Whether or not soybean injury occurs and the extent of the injury will depend on weather and agronomic factors such as the amount of weed vegetation and previous crop residue present that may be in effect between the time of applications and the emergence of the sovbean plant.

GRASS SEED CROPS: Use 3 to 1 pint per acre in the amount of water required for uniform application by air or ground equipment. Apply to established stands in spring from the tiller to early bool stage. Do not spray in boot stage. New spring seedings may be treated with the lower rate after the grasses have at least five leaves. Perennial weed regrowth may be treated in the fall.

Do not graze dairy animals on treated areas within 7 days after application. Do not graze meat animals on treated areas within 3 days before slaughter. Do not cut treated grass for hay within 30 days after application.

## NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170) The WPS applies when this product is used to produce agricultural plants on larms, lorests, nurseries, or greenhouses.

USE REQUIREMENTS FOR PASTURE, RANGELAND AND NON-CROP AREAS OTHER THAN TURF: Do not enter treatment areas until spray has dried or dust has settled. For early entry to treatment areas, wear eye protection, chemical resistant gloves, long sleeved shirt, long pants, socks and shoes. TURF USE REQUIREMENTS: Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried.

NOTE: For application to turl being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes, follow AGRI-CULTURAL USE REQUIREMENTS on this label.

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RANGELAND AND GRASS PASTURES: NOTE: Do not graze dairy animals on treated areas within 7 days after application. Do not graze meat animals on treated areas within 3 days before slaughter. Do not cut treated grass for hay within 30 days alterappication, Do not use on bentgrasses, alfalta, dover or other legumes or on newly seeded pastures Douroe apply alter heading begins or when grass is in the boot or mill stage when grass is ear production is desired. 

Concernent Saperane of Croion Docks, Marshelder, Muskthistie and Other The Average UP of the philic of LOW VOL 6 per acre in the amount of water same of the the the total in the weeds are young and growing actively, 1% pints acress totace college of some species. Deep rooted perannial weeds may (see the beat heatments in the same year or in subsequent years. 3

రె 🖌 Wild Garlic and Wild Onion: Apply 2% pints per acre, making three applications (fall-spring-fall or spring-fall-spring) starting in late fall or early spring.

Weed Control in Newly Sprigged Coastal Bermudagrass: Apply 1% to 2% pints per acre preemergence and/or postemergence.

Sand Shi sery Oak and Sand Sagebrush: On the oak, use 1% pints in 5 gallons of oil or in 4 gallons of water plus 1 gallon of oil per acre. Apply by alcraft between May 15 and June 15. On the sagebrush, use 1% pints in 3 gallons of oil per acre and apply by aircraft when follage is fully expanded and the brush is actively growing.

Big Sagebrush and Rabbitbrush: Use 2% pints per acre in 2 to 3 gallons of oil or in 3 to 5 gallons of oil-water emulsion spray. Brush should be lealed out and growing actively when treated. Retreatment may be needed.

Chamise, Manzanita, Buckbrush, Coastal Sage, Coyote brush and Certain Other Chaparral Species: Use 2% pints per acre in 5 to 10 gallons of water. One gallon of fuel oil may be included in the spray mixture for added effectiveness. Make applications by aircraft or ground equipment to obtain uniform spray coverage. For effective control, the brush must be fully lealed out and growing actively when sprayed, Retreatment may be needed.

Woody Plant Control: To control 2,4-D susceptible woody plants such as alder, buckbrush, elderberry, sumac and willow on non-crop land, use 1% to 2 quarts LOW VOL 6 in 100 gallons of water. Wet thoroughly all parts of the plants, including tollage and stems, to the point of run-off. Higher volumes are necessary where the brush is very dense and over 6 to 8 feet high. Applications are more effective when applied to actively growing plants. Do not treat during periods of severe drought or in early fall when leaves have lost their healthy green color, Hard-to-kill species may need retreatment the following season.

NON-CROP AREAS SUCH AS ORNAMENTAL TURF, GOLF COURSES, CEME-TERIES, PARKS, ROADSIDES, VACANT LOTS: Apply 1% to 2% pints of LOW VOL 6 per acre in the amount of water needed for uniform application. Treat when weeds are young and growing well. Do not use on creeping grasses such as bent and St. Augustine except for spot treating, nor on newly seeded turf until grass is well established. Reseeding of treated areas should be delayed following treatment. With spring application, reseed in the fall; with fall application, reseed in the spring. Legumes are usually damaged or killed so do not treat areas where the legumes are desired. Deep-rooted perennial weeds may require repeated treatments in the same season or in subsequent years. For turl, the maximum number of broadcast applications per treatment site is 2 per year.

TULE (BULRUSH) AND OTHER RUSHES; Mix 2% pints of LOW VOL 6 and 1 gal-Ion of diesel oil or kerosene, then add this mixture to 100 gallons of water. Spray to wet all foliage (400-800 gallons per acre). Addition of a wetting agent may be advisable. Apply in the spring during flower head emergence. Respray if needed when regrowth is 3 to 5 feet tall.

FOREST CONIFER RELEASE: After northern conifers jack pine, red pine, black spruce, and white spruce cease growth and "harden off" in late summer, a spray of 1 to 2 quarts of LOW VOL 6 in 8 to 25 gallons of water per acre may be applied by air to control certain competing hardwood species such as alder, aspen, birch, hazel and willow. Since this treatment may cause occasional conifer injury, do not use if such injury cannot be tolerated. Consult your regional or extension forester or state herbicide specialist for recommendations to fit local conditions.

GENERAL WEED CONTROL: Along tencerows, roadsides, industrial sites, around farm buildings and similar areas, use % to 1% quarts of LOW VOL 6 in 100 gations of water per acre. Thoroughly wet all toliage to run-off.

### NOTICE

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, THE MANUFACTURER OR SELLER. IN NO CASE SHALL PLATE. THE MANUFACTURER OR SELLER BE LIABLE FOR CONSE-QUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER

EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATTE, THE MANUFACTURER OR SELLER MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTA-TIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, OR, BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND PLATTE'S, THE MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT?

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