



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

SEP 17 1993

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

J. H. (Jack) Cain
E. I. DU PONT DE NEMOURS AND CO., INC.
Barley Mill Plaza, Walker's Mill
Wilmington, DE 19880

SUBJECT: Label Amendment Submission of 05/14/93 in Compliance
with PR Notice 93-7
EPA Reg. No. 352-539
DUPONT PINNACLE AGTAB HERBICIDE

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below.

Based on your certification, the Agency has accepted only those changes to your labeling which are necessary to comply with PR Notices 93-7 and 93-11, which reflect the WPS labeling requirements of 40 CFR part 156, subpart K. Any other labeling changes submitted in connection with this amendment application and not directly related to compliance with PR Notice 93-7 or 93-11 have neither been reviewed nor accepted by the Agency. If you wish to make any such changes, you must submit a separate amendment application proposing them. If your product registration is currently suspended, acceptance of this labeling amendment does not affect the suspension in any way.

A copy of your proposed labeling stamped "Accepted with comments" is attached. Make any required changes described in the attached and send three copies of final labeling as soon as it is available to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (H-7504C)
U.S. Environmental Protection Agency
401 M Street SW
Washington, DC 20460-0001

Hand or courier deliveries of final labels may be made to:

Document Processing Desk (FIN-LABEL)
Room 266A Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Please correct the typographical errors circled on the draft before printing final labeling.

In your final labeling the "Agricultural Use Requirements" text" must be contained in a clearly separate box. This box may be set apart by a line, by another graphical device, by a different color background, or in any other way that clearly distinguishes it from surrounding text.

Sincerely,


James Tompkins, Deputy Chief
Registration Support Branch
Registration Division (H7505W)

E. I. DU PONT DE NEMOURS AND CO, INC.
DUPONT PINNACLE AGTAB HERBICIDE
352-539 05/14/93

User Safety Recommendations must either be placed in a box or printed on the label in a contrasting color from surrounding text.
Your label contains redundant WPS phrases that should be eliminated. Please see the attached comments.
There is a typographical error(s) in the User Safety Recommendations section.

Analyst comments:

Delete redundant phrases from Precautionary Statements:

- 1) "Wear goggles...."
- 2) "Wash thoroughly...."



PINNACLE® AGTAB® HERBICIDE

5 4 10

REGISTRATION CODE 1089-002

PACKAGE SIZE
6 - 5 OUNCE BOTTLES/CARTON

EFFERVESCENT TABLET

ACTIVE INGREDIENT

Methyl 3-[[[4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]amino]sulfonfyl-2-thiophenecarboxylate..... 50.0%

BY WEIGHT

INERT INGREDIENTS:.....

50.0%
TOTAL 100.0%

EPA Reg. No. 352-539

U.S. Patent 4,481,029

KEEP OUT OF REACH OF CHILDREN

WARNING AVISO

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.)

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING! Exposure to dust causes eye irritation. Wear goggles, face shield or safety glasses. Do not get in eyes, on skin, or on clothing. Harmful if swallowed or absorbed through the skin. Wash thoroughly with soap and water after handling.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Long-sleeve shirt and long pants.
- Waterproof gloves.
- Shoes plus socks.
- Protective eyewear.

Discard clothing or 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

USERS SHOULD: Wash hands before eating, drinking, chewing gum, using tobacco or using toilet.

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

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.

If on skin: Wash with plenty of soap and water. Call a physician if irritation persists.

For medical emergencies involving this product, call toll free 1-800-441-3637.

ENVIRONMENTAL HAZARDS

Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Do not contaminate water by disposal of equipment washwaters.

ACCEPTED
with COMMENTS
in EPA Letter Dated

SEP 17 1993

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

IMPORTANT

Injury to or loss of desirable trees or vegetation may result from failure to observe the following: Do not apply or drain or flush equipment on or near desirable trees or other plants, or on areas where their roots may extend, or in locations where the chemical may be washed or moved into contact with their roots. Do not use on lawns, walks, driveways, tennis courts or similar areas. Prevent drift of spray to desirable plants. Do not contaminate any body of water. Thoroughly clean application equipment immediately after use. (Refer to SPRAYER CLEANUP section of this label.)

Du Pont "Pinnacle" "Agtab" Herbicide is an effervescent tablet formulation to be mixed with water and sprayed for selective postemergence weed control in soybeans. **PROLONGED STORAGE AND/OR EXPOSURE TO HIGH HUMIDITY AFTER THE INNER SEAL ON THE CONTAINER IS BROKEN MAY RESULT IN LOSS OF THE TABLET'S EFFERVESCENT ACTIVITY.** In this case, the tablet may fail to disperse properly in the spray tank. However, the tablets can be dispersed by stirring with water in a bucket, and then pouring this suspension into the spray tank. Once the tablet is properly dispersed it will provide the same weed control performance as a fresh tablet. Loss of effervescence can be prevented or minimized by replacing the cap securely after opening.

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 in your State 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
- Shoes plus socks.
- Protective eyewear.

FOR USE ON SOYBEANS ONLY

Do not graze or feed forage, hay or straw from treated areas to livestock.

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

"Pinnacle" "Agtab" Herbicide should be used only in accordance with recommendations on this label or in separately published Du Pont recommendations.

Du Pont will not be responsible for losses or damages resulting from the use of this product in any manner not specifically recommended by Du Pont.

GENERAL INFORMATION

Du Pont "Pinnacle" "Agtab" Herbicide is an effervescent tablet formulation to be mixed with water and sprayed for selective postemergence weed control in soybeans.

"Pinnacle" "Agtab" will provide best postemergence results when applied to young actively growing weeds. Degree of control and duration of effect depend on: rate used, weed spectrum, weed size, growing conditions and following time of treatment, soil moisture, precipitation, and spray adjuvants. Some weeds, such as lambsquarters, are more affected by stress than others. Delay application until stress passes and weeds start to grow again. Treating weeds under stress or large weeds may result in only partial control.

Because many crops, other than soybeans, are highly sensitive to "Pinnacle" "Agtab", all direct or indirect contact (such as spray drift) should be avoided.

BIOLOGICAL ACTIVITY

"Pinnacle" "Agtab" rapidly inhibits the growth of susceptible weeds. Following postemergence application leaves of susceptible plant appear yellow in 5-7 days followed by death of the growing point. Susceptible plants are controlled in 7-21 days. Death of leaf tissue will follow in some species while others will remain green but stunted and noncompetitive.

Temporary leaf yellowing, a wilted appearance, reddened veins and/or growth retardation of soybeans may occur following application of "Pinnacle" "Agtab". This growth retardation is generally in the form of shortened internode spacing. These effects will generally be most evident 5-7 days after application to soybeans. Under favorable soybean growing conditions, the crop will recover quickly.

APPLICATION INFORMATION

RATE

Apply "Pinnacle" "Agtab" at a rate of 1/4 tablet per acre.

TIMING TO CROP STAGE

"Pinnacle" "Agtab" may be applied to soybeans any time after the first trifoliate has fully expanded, but no later than 60 days before harvest.

TIMING TO WEEDS

Best results are obtained when "Pinnacle" "Agtab" is applied to weeds that are young (after the first true leaves have expanded, but before they exceed the size indicated in the table below) and actively growing. Applications made to weeds that are in the cotyledon stage, larger than the size indicated below, or to weeds under stress may result in unsatisfactory control.

WEEDS CONTROLLED

When applied as directed, "Pinnacle" "Agtab" will provide CONTROL the following weeds:

	Size Range / Height (inches)
Velvetleaf	2 - 6
Pigweed species**	2 - 12
Lambquarters	2 - 4
Annual smartweeds	2 - 6
Wild Mustard***	up to 4***

When applied as directed, "Pinnacle" "Agtab" will provide SUPPRESSION**** of the following weeds:

	Size Range / Height (inches)
Cocklebur	2 - 6
Jimsonweed	2 - 4
Wild sunflower	2 - 6

- * Requires the addition of ammonium nitrogen fertilizer (see SPRAY ADDITIVES section of this label).
- ** In the state of North Dakota and the area of Minnesota north and west of highways MN 27 and US 71, "Pinnacle" "Agtab" is only recommended for control of the pigweed species and wild mustard.
- *** Diameter
- **** Weed suppression is a visual reduction in weed competition (reduced population, size, and/or vigor) as compared to an untreated area. Degree of control can be increased by treating weeds when actively growing (not under stress).

ENVIRONMENTAL CONDITIONS

Conditions which are conducive to healthy, actively growing plants optimize the performance of "Pinnacle" "Agtab". Applications made during or immediately following periods of abnormally cold weather for soybeans may result in unsatisfactory weed control. Applications during periods of hot and humid weather increase the risk of crop injury.

Do not apply "Pinnacle" "Agtab" to plants under stress from abnormal weather (hot or cold), from growing conditions such as drought or water saturated soil, or from disease, nematode, insect or prior herbicide injury, as crop injury or poor weed control may result. Delay application until stress passes and weeds and soybeans resume growth. Severe stress from the above conditions which immediately follow application may also result in crop injury or poor weed control.

Do not apply "Pinnacle" "Agtab" if rain is expected within 1 hour, or weed control may be decreased.

SPRAY ADDITIVES

Unless otherwise specified, applications of "Pinnacle" "Agtab" must include a nonionic surfactant at the rate (concentration) of 0.125% - 0.25% v/v (1 - 2 pints per 100 gallons of spray solution). USE OF THE HIGHER RATE OF NONIONIC SURFACTANT, PARTICULARLY UNDER HOT, HUMID CONDITIONS, MAY INCREASE TEMPORARY CROP INJURY. Use only EPA approved surfactants authorized for use on food crops. Use a nonionic surfactant of at least 80% active ingredient. DO NOT USE DASH.

Under dry conditions or during cool weather a crop oil concentrate at 0.5% v/v (4 pints/100 gallons of spray solution) may be used to enhance weed control. Use a petroleum based crop oil concentrate (0.5% v/v) with at least 15% emulsifiers/surfactant. THE USE OF CROP OIL CONCENTRATE MAY INCREASE TEMPORARY INJURY TO SOYBEANS.

The addition of ammonium nitrogen fertilizer is required for control of velvetleaf. Use a high quality liquid nitrogen fertilizer such as 28-0-0 at a rate of 2 - 4 quarts per acre (use the lower rate for spray volumes less than 15 gallons per acre) or 10-34-0 at a rate of 1 - 2 quarts per acre. Alternatively, a high quality, sprayable grade of ammonium sulfate (21-0-0) may be used at a rate 2 - 4 pounds per acre. The addition of ammonium nitrogen fertilizer does not replace the need for a surfactant.

CULTIVATION

A timely cultivation may be necessary to control suppressed weeds, weeds which were beyond the maximum size at the time of application, or weeds which emerge after an application of "Pinnacle" "Agtab".

Cultivation before, during or within 7 days after the application is not recommended. Cultivation may put weeds under stress by pruning roots, thus making control more difficult to obtain. The best time to cultivate is approximately 14 days after application.

ROTATIONAL CROP GUIDELINES

Any crop may be planted 45 days after the application of "Pinnacle" "Agtab".

APPLICATION EQUIPMENT

SPRAY TANK PREPARATION

It is important that spray equipment is cleaned and free of existing pesticide deposits before using "Pinnacle" "Agtab". Follow the cleanup procedures specified on the label of the product previously sprayed. If no cleanout is provided, follow this cleanout procedure for all application equipment:

1. Thoroughly rinse sprayer, tanks, boom, and hoses with clean water.
2. Partially fill the tank with water and add ammonia (1 gallon of 3% (household) ammonia per 100-gallons of tank volume) or a tank cleaner (follow individual label instructions for amount of detergent to use). Complete filling the tank and flush the cleaning solution through the boom and hoses. Let stand for 15 minutes with agitation/recirculation and then drain the tank after flushing the hoses, boom and nozzles.
3. Thoroughly rinse sprayer, tanks, boom, and hoses with clean water.
4. Follow label directions of the product previously sprayed for rinsate disposal.

NOTES:

1. A steam cleaning of aerial spray tanks is recommended to dislodge any visible pesticide deposits.
2. During an extended period where spraying (or mixing) equipment will be used to apply multiple loads of "Pinnacle" "Agtab", at the end of each day of spraying partially fill the tank with fresh water, flush the boom and hoses and allow to sit overnight.

GROUND APPLICATION (See also SPRAY DRIFT)

Broadcast Application: Use flat fan nozzles at 25-60 psi. Do not use flood, hollow cone, rain drop, whirl chamber or controlled droplet applicator (CDA) type nozzles as unacceptable crop injury, excessive spray drift, or poor weed control may result. Use 10 - 25 gallons of water per acre. For proper spray coverage adjust the boom and nozzle height according to the specifications listed by the nozzle manufacturer.

Band Applications: For band application, use proportionately less. Carefully calibrate the band applicator to not exceed the labeled rate or injury may occur. To avoid improper use of band application equipment carefully follow the manufacturers instructions for nozzle types, nozzle orientation, distance of the nozzles from the crop and weeds, spray volumes, calibration and spray pressure. For additional information on row banders see Du Pont's bulletin, "Application Accuracy - Row Banders".

AERIAL APPLICATION (See also SPRAY DRIFT)

Use nozzle types and arrangements that will provide for optimum spray distribution and maximum coverage at 5 to 10 GPA. Do not apply during a temperature inversion condition, when winds are gusty, or when other conditions will favor poor coverage and/or off target spray movement. Use a minimum of 5 gallons of water per acre.

MIXING INSTRUCTIONS

"Pinnacle" "Agtab" should be thoroughly mixed with water in the spray tank before adding any other material (e.g. surfactant, crop oil concentrate or nitrogen fertilizer). Agitation is required for uniform mixing and application.

Apply "Pinnacle" "Agtab" spray preparation within 24 hours of product mixing or product degradation may occur.

Thoroughly reagitrate before using if allowed to settle.

TANK MIX APPLICATIONS

Do not tank mix "Pinnacle" "Agtab" with any other pesticide or spray adjuvant except as specified on this or other supplemental labeling.

Do not tank mix "Pinnacle" "Agtab" with organophosphate insecticides, or apply "Pinnacle" "Agtab" within 14 days before or after an application of an organophosphate insecticide as severe crop injury may occur.

"PINNACLE" "AGTAB" plus CLASSIC[®] HERBICIDE

"Pinnacle" "Agtab" can be tank-mixed with Du Pont's "Classic" Herbicide to provide control of the weeds listed below. The rates for this tank mix are 1/4 tablet of "Pinnacle" "Agtab" plus 1/4 ounce of "Classic" per acre.

Applications of "Pinnacle" "Agtab" plus "Classic" must include the addition of a nonionic surfactant at a rate (concentration) of 0.125% - 0.25% v/v (1 - 2 pints per 100 gallons of spray solution). USE OF THE HIGHER RATE OF NONIONIC SURFACTANT, PARTICULARLY UNDER HOT AND HUMID CONDITIONS, MAY INCREASE TEMPORARY CROP INJURY. Use only EPA approved surfactants authorized for use on food crops. DO NOT USE "DASH."

Under dry conditions or during cool weather a crop oil concentrate at the rate (concentration) of 0.5% v/v (4 pints per 100 gallons of spray solution) may be used to enhance weed control. Use a petroleum based crop oil concentrate with at least 15% emulsifiers/surfactant. THE USE OF CROP OIL CONCENTRATE MAY INCREASE TEMPORARY CROP INJURY.

The use of "Classic" at 1/4 ounce per acre is not limited by soil pH. However, the crop rotation intervals appearing at the end of this section must be adhered to when using "Classic".

Use of the "Pinnacle" "Agtab" plus "Classic" tank mix is not permitted in the state of North Dakota or that area of Minnesota north and west of highways MN 27 and US 71.

When applied as directed, "Pinnacle" "Agtab" plus "Classic", at a rate of 1/4 tablet plus 1/4 ounce per acre, will provide CONTROL of the following weeds:

	Size Range / Height (inches)
Velvetleaf	2 to 8
Pigweed species	2 to 12
Lambsquarters	2 to 4
Annual Smartweeds	2 to 8
Wild Mustard	up to 4**
Cocklebur	2 to 4
Wild Sunflower	2 to 8
Jimsonweed	2 to 5

When applied as directed, "Pinnacle" "Agtab" plus "Classic", at a rate of 1/4 tablet plus 1/4 ounce per acre, will provide SUPPRESSION*** of the following weeds:

	Size Range / Height (inches)
Morningglory species	
Entireleaf	1 to 2
Lytleaf	1 to 2
Pitted	1 to 2
Smallflower	1 to 2
Tall	1 to 2
Common Ragweed	1 to 3

* Requires the addition of ammonium nitrogen fertilizer (see SPRAY ADDITIVES section of this label).

** Diameter

*** Weed suppression is a visual reduction in weed competition (reduced population, size, and/or vigor) as compared to an untreated area. Degree of control can be increased by treating weeds when actively growing (not under stress).

Crop Rotation: When using "Classic" in a tank mix with "Pinnacle" "Agtab" the following crop rotation intervals must be observed:

Rotational Crop Guidelines for "Pinnacle Agtab" Plus "Classic" Tank Mixes

Crop	Rotational Interval in Months
Soybeans	Anytime
Cereal Grains	3
Ryegrass	3
Field Corn*	9
Cotton	9
Alfalfa	9
Clover	9
Dry Beans	9
Sorghum	9
Peanut	6
Rice	9
Tobacco (transplant)	9
Tomato (transplant)	9

All other crops require a successful field bioassay. Suggested interval before initiating bioassay is 9 months. The season before planting any crop not listed above, a successful field bioassay must be completed. The field bioassay will detect small quantities of "Classic" which can remain in the soil and injure rotational crops. A successful field bioassay means growing to maturity a test strip of crop(s) intended for production the following year. The test strip should cross the whole field including knolls and low areas.

- When using "Classic" Herbicide, the term "FIELD CORN" is defined to include only that corn grown for grain or silage, popcorn, and seed corn relative to the Rotational Crop Guidelines section of this label.

"PINNACLE" "AGTAB" or "PINNACLE" "AGTAB" + "CLASSIC" plus POST GRASS HERBICIDES

"Pinnacle" "Agtab" or "Pinnacle" "Agtab" + "Classic" may be tank-mixed with a post grass herbicide such as "Assure". Under certain conditions, "Pinnacle" "Agtab" may be antagonistic to the grass herbicide. However, the activity of "Pinnacle" "Agtab" or "Pinnacle" "Agtab" plus "Classic" will not be affected. Refer to the grass herbicide label for specific use information and precautions.

When tank mixing "Pinnacle" "Agtab" plus a post grass herbicide or "Pinnacle" "Agtab" + "Classic" plus a post grass herbicide, the addition of a nonionic surfactant at a rate (concentration) of 0.125% to 0.25% (1 - 2 pints per 100 gallons of spray solution) is required. USE OF THE HIGHER RATE OF NONIONIC SURFACTANT, PARTICULARLY UNDER HOT, HUMID CONDITIONS, MAY INCREASE TEMPORARY CROP INJURY. Ammonium nitrogen fertilizer may also be added if required for weed control. DO NOT ADD "DASH" OR CROP OIL CONCENTRATE WHEN TANK MIXING WITH POST GRASS HERBICIDES AS INJURY MAY OCCUR.

NOTE: Do not tank mix "Pinnacle" "Agtab" or "Pinnacle" "Agtab" + "Classic" with Poast[®] or Poast Plus[®].

SPRAYER CLEANUP

To avoid subsequent injury to crops other than soybeans, thoroughly clean all mixing and spray equipment immediately following applications of "Pinnacle" "Agtab" as follows:

1. Drain tank; thoroughly hose down the interior surfaces of the tank; then flush tank, boom and hoses with clean water for a minimum of 5 minutes.
2. Partially fill the tank with clean water and add one of the cleaning agents listed below. Complete filling the tank with water, then flush the cleaning solution through the boom, hoses, and nozzles. Add more water to completely fill the tank and allow to agitate/recirculate for at least 15 minutes. Again, flush the hoses, boom, and nozzles with the cleaning solution, then drain the tank.
3. Repeat Step 2.
4. Remove the nozzles and screens and clean separately in a bucket containing the cleaning agent and water.
5. Thoroughly rinse the tank with clean water for a minimum of 5 minutes, flushing the water through the hoses and boom.

9 9 10
NOTE: Use any of the following cleaning agents. Carefully read and follow the individual cleaning agent instructions.

1. One gallon ammonia (containing 3% active) per 100 gallons of water.
2. Nutra-Sol[®]
3. Loveland Spray Tank Cleaner[®]
4. Protank Cleaner[®]
5. Chem-Tank Cleaner and Neutralizer[®]
6. Incide-Out[®]
7. Tank-Aid[®]

SPRAY DRIFT

Do not allow spray from either ground or aerial equipment to drift onto adjacent crops or land, as injury to other plants may occur. When spraying adjacent to crops other than soybeans, minimize the spray drift potential. Follow these practices to minimize spray drift:

- o Stop spraying if wind speed becomes excessive. Spray drift can occur at wind speeds less than 10 MPH. Do not spray if sensitive crops are downwind. DO NOT SPRAY IF WINDS ARE GUSTY.
- o High temperatures, drought, and low relative humidity increase the possibility of spray drift. EXTREME CAUTION MUST BE USED WHEN THESE CONDITIONS ARE PRESENT AND SENSITIVE CROPS OR PLANTS ARE NEARBY, REGARDLESS OF WIND SPEED.
- o Do not apply when a temperature inversion exists. An inversion is characterized by low air movement and an increase in air temperature with an increase in altitude. In humid regions, a fog or mist may form. An inversion may be detected by producing a smoke column and checking for a layering effect. Smoke-producing devices on aircraft are recommended. If not sure whether inversion conditions are present, consult with local weather services before making an application.
- o Drift from aerial or ground equipment may be further reduced by:
 1. Using large droplet size sprays to minimize drift. DO NOT USE HOLLOW-CONE NOZZLES ON GROUND EQUIPMENT. Do not use nozzles that produce very small droplets, such as airblast-type nozzles. Nozzles should be oriented at an angle between straight down and straight back for ground applications. For aerial applications orient nozzles straight back along the windstream. If using flood-type nozzles on aircraft, orient them so spray is produced in direction of the airstream.
 2. Increasing volume of spray mix per acre (for example, 10 GPA by air, 25 GPA by ground) by using higher flow rate nozzles.
 3. Reducing pressure (PSI). Do not exceed 40 psi when applying "Pinnacle" "Agtab". (Vehicle speed must also be reduced to maintain spray mix volume per acre.) Consult manufacturer's catalogs for details on correct calibration.
 4. Apply as close to target plants as possible while still maintaining a good spray pattern.

STORAGE AND DISPOSAL

STORAGE: Store product in original container only, away from other pesticides, fertilizer, food or feed.

PRODUCT DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Waste 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) the container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NOTICE TO BUYER: Purchase of this material does not confer any rights under patents of countries outside of the United States.

NOTICE OF WARRANTY

Du Pont warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with 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 Du Pont. In no case shall Du Pont 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. **DU PONT MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESSED OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

- 1 Registered Trademark of BASF AG
- 2 Sold by Thomas G. Kilfoil, San Bruno, CA.
- 3 Registered trademark of Loveland Industries, Inc.
- 4 Manufactured for Cenex/Land O Lakes Agronomy Co.
- 5 Manufactured by Farmbelt Chemicals, Inc.
- 6 Trademark of Precision Laboratories, Inc.
- 7 Manufactured for Combelt Chemical Company.

AG - 5378 9011 10/3/89