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< . 3. You will submit production information (pounds or gallons produced) for this product for the fiscal year in which the use(s) on rangeland and pastures is (are) conditionally registered, in accordance with FIFRA sec. 29. The fiscal year begins October 1 and ends September 30. The production information will be submitted to the Agency no later than November 15, following the end of the preceding fiscal year.

This information should be submitted to:

Process Coordination Branch Registration Division (TS-767) Environmental Protection Agency Washington, D.C. 20460

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4. You will make the following label changes before you release the product for shipment:

- a. Add the phrase, "EPA Registration No. 352-524."
- b. The following label statement should be added to the "Environmental Hazard" section of the label:
- This herbicide is phytoxic at extremely low concentrations. Nontarget plants will be adversely affected from drift and runoff.

5. You will submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

A stamped copy of labeling is enclosed for your records.

Rebert J. Taylor Product Manager (25) Fungicide-Herbicide Branch Registration Division (H7505C)

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	ACCEPTED	DU PONT "ESCORT" RP HERBICIDE DRY FLOWABLE	
ACTIVE INGREDIENT:	3-7-90 Uncirnis Federal Insecticide, Fully addited in the Rodentizide Act, as amended, for the pesticide regular, funder EPA Reg. No. 3-04-524	BY WEIGHT	
Metsulfuron Methyl (Methyl 2-[[[[(4	<pre>4-methoxy-6-methyl-1,3,5-tria]-amino]sulfonyl]benzoate}</pre>	azin-2-yl)-	

EPA Reg. No. 352-

U.S. Patent 4,383,113

) KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION!

Harmful if absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing dust or spray mist. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

STATEMENT OF PRACTICAL TREATMENT

In case of contact with eyes, immediately flush with plenty of water. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists.

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

ENVIRONMENTAL HAZARDS

Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of waste.

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GENERAL INFORMATION

Du Pont "Escort" RP Herbicide is a 60% active ingredient herbicide formulated as a dry flowable granule to be mixed in water and applied as a spray for selective weed control in rangeland and pastures.

"Escort" RP rapidly inhibits growth of susceptible weeds; however, typical symptoms (discoloration) of dying weeds may not be noticeable for 1 to 3 weeks after application, depending on growing conditions and weed Warm, moist conditions following treatment enhance the susceptibility. activity of "Escort" RP, while cold, dry conditions delay activity. Weeds hardened off by cold weather or drought stress may not be fully controlled or suppressed and regrowth may occur. Snow or rainfall received within 4 hours after application can reduce the level of weed control.

Degree of control and duration of effect depend on: Weed spectrum and density; weed size and variability; growing conditions prior to, at and following time of application; amount of precipitation, and spray coverage. With adequate rainfall for soil activation, short-term residual control of the more sensitive species may be obtained for a few weeks after application.

"Escort" RP is noncorrosive, nonflammable, nonvolatile and does not freeze.

READ AND FOLLOW ALL APPROPRIATE SECTIONS OF LABEL INCLUDING PRECAUTIONS BEFORE USING THIS PRODUCT.

GRAZING: "Escort" RP has no grazing restriction.

DIRECTIONS FOR USE

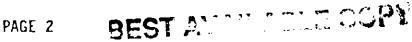
It is a violation of federal law to use this product in a manner inconsistent with its labeling.

#Escort" RP Herbicide should be used only in accordance with recommendations on this label or in separate published Du Pont recommendations available through local dealers. 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.

Make a single application of "Escort" RP at the appropriate rate in a minimum of 15 gallons of water or liquid fertilizer per acre by ground. Do not apply by air. Do not make more than one application of "Escort" RP per season. Avoid overlapping and shut off spray booms while starting, turning, slowing or stopping as injury to the crop may result.

Use the lower rate of "Escort" RP on light infestations and the higher rates on heavy infestations or where extended control is desired.

Bermudagrass, bluegrass and native grasses such as bluestem and gramma have demonstrated good tolerance to "Escort" RP. Applications of "Escort" RP to varieties of fescue early in the season may cause yellowing and stunting of the grass as well as seedhead suppression. Desirable grasses should be well established at time of application or injury may result.



<u>Broom snakeweed:</u> "Escort" RP should be appllied during the period of October through April due to the usually good moisture conditions for this period. However, applications may be made at any time from fall through spring provided the ground is not frozen. Apply .5 to .75 ounces of product per acre plus surfactant as a broadcast spray.

<u>Bahiagrass control in established bermudagrass:</u> "Escort" RP should be applied at .3 to .5 ounces of product per acre plus surfactant when bahiagrass is actively growing. Applications should be made in the spring or when adequate moisture is available to enhance grass growth. Treatment should be applied to bermudagrass that is well established. Do not apply to bermudagrass that is less than 1 year old.

<u>Broadleaf weed control:</u> Apply "Escort" RP at the rate of .2 to .3 ounces of product per acre plus surfactant for the control of broadleaf weeds such as annual broomweed, bitter sneezeweed, buttercup, musk thistle and redroot pigweed.

<u>Brush control</u>: Foliar applications should be made after brush is fully leafed until the beginning of fall leaf coloration. Complete coverage of all foliage and stems is required for brush control. Effectiveness may be reduced if rainfall occurs within 24 hours after application.

Apply as a full coverage spray to foliage and stems at a volume not to exceed 100 gallons of total spray per acre depending on plant species, height and density of growth and on the type of spray equipment used. Spray to runoff for thorough coverage. On tall, dense brush, it is often necessary to spray from both sides to obtain adequate coverage. Use 1 ounce of "Escort" RP per 100 gallons of water (include surfactant at 1 quart/100 gallons) and spray to runoff for control of brush such as blackberry and multiflora rose.

TANK MIXES

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)"Escort" RP herbicide can be used as a tank mix herbicide with other suitable registered herbicides, such as "Grazon" PC,¹ "Banvel"² and 2, 4-D. When using a tank mix, refer to the labeling of the companion product and precautions and limitations on "Escort" RP labeling and follow the most restrictive instruction.

DU PONT "ESCORT" RP

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SPRAY PREPARATION

Fill the spray tank half full of water and, with agitator running, add the proper amount of "Escort" RP. Finish adding the required amount of water. Continuous agitation is required to keep "Escort" RP in suspension. "Escort" RP must be added first to the spray tank followed by any other tank mix chemicals and surfactant.

Surfactant - Unless otherwise directed, a nonionic surfactant of at least 80% active ingredient must be added to improve watting and/or contact activity. Add 1 quart of surfactant per 100 gallons of water when the spray tank is nearly full. Use only EPA approved surfactants. To minimize drift, a drift control agent may be added at the recommended label rate. DO NOT use liquid fertilizer in addition to or as a substitute for a surfactant.

Liquid Fertilizer - Slurry "Escort" RP in water, then thoroughly mix the slurry into the liquid fertilizer. DO NOT add a surfactant. Run a tank mix compatibility test before mixing "Escort" RP in fertilizer solution. DO NOT use with fertilizers having a pH of 3.0 or less as rapid product degradation can occur.

"Escort" RP spray preparations may degrade in acid solutions if not used in 24 hours; they are stable in alkaline solutions. Thoroughly reagitate before using. Tank-mixes with other registered herbicides should be tested for compatibility before full-scale mixing.

Sprayer Agitation: Use mechanical or bypass agitation to thoroughly mix the spray solution. After initial mixing, do not use excessive agitation when using a surfactant as foaming problems may result. To avoid foaming problems, use antifoam agents.

SPRAYER CLEANUP

To avoid subsequent injury to other crops, immediately after spraying and prior to spraying other crops, thoroughly remove all traces of "Escort" RP from mixing and spray equipment as follows:

- 1. Drain tank, then flush tank, boom and hoses with clean water for a minimum of 10 minutes.
- 2. Fill the tank with clean water, then add 1/2 gallon chlorine bleach (containing 5 1/4% sodium hypochlorite) per 100 gallons of water. Flush sollution through boom and hoses., then allow to sit for 15 minutes with agitation; then drain.
- 3. Repeat Step 2.

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4. Nozzles and screers should be removed and cleaned separately. To remove traces of chlorine bleach, rinse the tank thoroughly with clean water and flush through hoses and boom.

NOTE: To reduce the amount of water requird in the above procedure, see separate Du Pont Bulletin, "Reduced Volume Cleanout Procedure for Large Sprayers." **CAUTION:** Do not use chlorine bleach with ammonia. All traces of liquid fertilizer containing ammonia, ammonium nitrate or ammonium sulphate must be rinsed with water from the mixing and application equipment before adding chlorine bleach solution. Failure to do so will release a gas with a musty cchlorine odor which can cause eye, nose, throat and lung irritation. Do not clean equipment in an enclosed area.

IMPORTANT

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DO NOT USE ON FOOD CROPS. Injury to or loss of desirable plants may result from failure to observe the following: Do not apply "Escort" RP Herbicide (except as recommended), 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. Keep from contact with fertilizers, insecticides, fungicides and seeds.

Do not apply to any body of water, including streams, irrigation water or wells. Do not apply where runoff water may flow onto agricultural land, as injury to crops may result. Do not apply "Escort" during periods of intense rainfall or to water-saturated scils, or to frozen ground as off-target movement may occur.

Do not use this product on pure stand ryegrass pastures.

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

Do not use on grasses grown for seed. \checkmark

Do not allow spray to drift onto adjacent crops or other desirable plants or trees as injury may occur.

In areas where sensitive crops are grown, make applications to soils whose surface has been settled by rain. Do not treat powdery dry soil or light sandy soils, when there is little likelihood of rainfall soon after treatment, as wind may cause off-target movement.

STORAGE AND DISPOSAL

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

Product Disposal: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent) the container and then offer for recycling or reconditioning, or puncture and dispose of in a sanitary lan_dfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.