



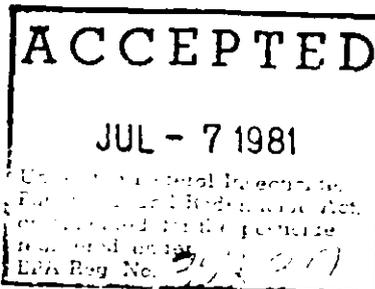
# AGRICULTURAL BULLETIN



SINBAR® WEED KILLER  
ASPARAGUS

SUPPLEMENTAL LABELING  
EPA REG. NO. 352-317

SINBAR® WEED KILLER  
FOR USE IN DIRECT SEEDED  
AND ESTABLISHED ASPARAGUS



## DIRECTIONS FOR USE

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

Du Pont Sinbar® Weed Killer is recommended for preemergence application after seeding and in asparagus established for at least one growing season for control of lambsquarters, horseweed, crabgrass, sandbur, ragweed, yellow foxtail, green foxtail, jimsonweed, smartweed, horenettle, quackgrass, pigweed, yellow rocket, red sorrel, yellow mustard, and barnyardgrass. Sinbar® should be applied before weeds emerge or to small weeds (1/2 to 2 inches tall or across).

### HOW TO USE

Apply with a tractor-mounted sprayer properly calibrated to a constant speed and rate of delivery. Use sufficient water, 25 to 40 gals. of water per acre. Sufficient moisture (1/2 to 1 inch on moist soils; 1 to 2 inches on dry soils) in the form of rainfall or sprinkler irrigation is necessary after treatment to move Sinbar® into the root zone of germinating weeds. Best results are obtained when this occurs within two weeks of application. If moisture is insufficient to activate the herbicide, a shallow cultivation should be made while weeds are small enough to be controlled by mechanical means. Otherwise, avoid cultivating or disturbing the sprayed surface.

Direct Seeded - Plant seed 1 1/2 inches deep in coarse soils and 1 inch deep in fine soils. During planting operation, spray activated charcoal (such as Aqua NuChar<sup>1</sup> or Gro-Safe<sup>2</sup>) as a 1 inch band on soil surface directly over rows at a rate of 300 lbs. per acre (broadcast basis equivalent to 15 lbs. per acre where row spacing is 20 inches). Follow with Sinbar® as a single spray at 1 to 2 lbs. per acre. Use the lower rate on coarser soils and the higher rate on finer soils.

Established Beds - Apply 1 1/2 to 3 lbs. Sinbar® per acre prior to spear emergence. Application may be made immediately after clean cutting. Use the lower rate on coarser soils and the higher rate on finer soils. Do not apply more than 3 lbs. per acre.



High organic soils absorb Sinbar<sup>2</sup> so that it is substantially inactivated as a soil residual weed killer. On these soils, weed control is provided by post-emergence foliar uptake only. Apply up to 3 lbs. Sinbar<sup>®</sup> per acre and a maximum of 2 applications per year.

Dosages are expressed as broadcast rates; for band treatment, use proportionately less.

Note: Do not use on soils containing less than 1% organic matter, nor on gravelly soils or eroded areas where subsoil or roots are exposed. Do not use on plants that are diseased or lacking in vigor, as injury to the crop may result. Do not harvest within 5 days after application.

Replanting - Treated areas may be planted to asparagus one year after application. Otherwise, do not replant to any other crop within two years after last application.

#### IMPORTANT

BEFORE USING SINBAR<sup>2</sup>, READ AND CAREFULLY OBSERVE THE CAUTIONARY STATEMENTS AND ALL OTHER INFORMATION APPEARING ON THE PRODUCT LABEL.

This bulletin contains new or supplemental instructions for use of this product which may not appear on the package label. Follow the instructions carefully.

This labeling must be in the possession of the user at the time of pesticide application.

<sup>1</sup>Aqua NuChar - Registered trademark of Westvaco Corp

<sup>2</sup>Gro-Safe - Registered trademark of ICI United States, Inc.

6/4/81

