ACCEPTED

July 18, 1972

RC 49

ALANAP®

KILLS ANNUAL GRASSES AND BROADLEAF WEEDS

GENERAL INSTRUCTIONS

1 PREPARATION OF SOIL

Area to be treated must be free of all weeds at time of application. ALANAP usually will not control established grasses and weeds.

To insure maximum weed and grass control, it is important to have a relatively smooth soil surface. If the area to be treated has been plowed, the soil clods should be broken up. If weather factors make replanting necessary after ALANAP has been applied, thoroughly disk the area prior to replanting.

2 METHOD OF APPLICATION

a) Uniform coverage of soil surface is essential.
b) Apply ALANAP immediately or within 48 hours after planting.
c) Rotary hoe may be used to destroy small weeds without impairing herbicide activity if dry weather follows ALANAP treatment.

CUCURBITS

Cantaloupe, Cucumber, Muskmelon and Watermelon

Apply ALANAP as a preemergence spray immediately after seeding. A second application, postemergence to the crop, may be made about a month after planting, just before the crop is starting to vine, but before weeds have emerged. ALANAP can also be used as a postemergence spray immediately after transplanting these crops. DO NOT USE POSTEMERGENCE IN WESTERN IRRIGATED AREAS.

ALANAP may be used as a tank mix with bensulide (PREFAR †). See specific directions below.

NURSERY STOCK

A For Established Woody Plants — e.g. elm, arborvitae, taxus, pine, spruce, maple, cedar, cottonwood, plum, [illegible], [illegible], lilac, privet, philadelphus, azalea, holly, rhododendron, juniper.

1 Apply ALANAP on a broadcast basis or as a band spray centering on the row. Additional applications may be made as required.
2 Direct spray so as to strike the nursery stock about 2-3 inches or less above the ground.

B For Small Woody Transplants — 2 methods suggested

1 Apply ALANAP prior to transplanting. Care should be taken not to disturb much of the treated area.
2 Apply ALANAP as a directed spray after transplanting.

PEANUTS AND SOYBEANS

Use ALANAP as a preemergence spray immediately after seeding. See dosage chart for rates to use on various soil types. Do not use ALANAP after soybeans have emerged. Do not apply ALANAP to soil area where crop seeds are exposed or shallow planted. The usual depth of planting to insure a stand is sufficient providing that the crop seeds are well covered with soil.

On peanuts a tank mix of ALANAP and D[illegible] Alkanolamine salts may be applied when the majority of the peanut seedlings are [illegible] the "cracking stage" of growth.

On soybeans a tank mix of ALANAP and 4,6-Dinitro-o-sec-butyl phenol Alkanolamine salts may be applied just after the soybeans are planted but before the soybean plants emerge from the soil.

† PREFAR is a registered trademark [illegible]

[illegible] weeds [illegible] peanuts and soybeans.

Broadleaf Weeds — [illegible] weed, [illegible] weed, purslane, velvetleaf, [illegible], groundcherry, mustards, shepherdspurse, [illegible] and carpetweed.

Annual Grasses — Foxtail, [illegible] grass, [illegible] barnyardgrass, goosegrass, [illegible], sprangletop, witchgrass, [illegible] grass, and [illegible] grass from seed.

DIRECTIONS FOR USE: Put about half the required amount of water in the spray tank [illegible] quired amount of ALANAP then add the remainder of water to the tank [illegible] pass agitation until completely mixed. ALANAP [illegible] be placed between the spray tank and the pump. Each nozzle should be [illegible] screen. Calibration of herbicide sprayers is essential [illegible] program requires that known and correct amounts of herbicides be applied.

DOSAGES - BROADCAST BASIS PER ACRE PREEMERGENCE
USE THIS AMOUNT OF ALANAP FOR

CROPS	SANDY SOILS	INTERMEDIATE	SILT OR CLAYS	[illegible]
Nursery Stock	[illegible]	[illegible]	[illegible]	23-40 [illegible]
*Cucurbits				
** Cantaloupe, Muskmelon, Cucumber, Watermelon	4-6 [illegible]	[illegible]	12 [illegible]	2-3
Peanuts*** Soybeans****	4 [illegible]	[illegible]	[illegible]	[illegible]

* May also be used postemergence [illegible]

** PREFAR plus ALANAP [illegible] muskmelons and watermelons.

IMPORTANT — [illegible] listed above in the ALANAP label as well as those listed on the PREFAR [illegible]

WEEDS CONTROLLED — PREFAR plus ALANAP [illegible] weed, Lambsquarters, Ragweed, Purslane, Velvetleaf, [illegible], Redweed, [illegible], Shepherdspurse, [illegible] weed, [illegible], Carpetweed, [illegible] grass, Goosegrass, [illegible] Sprangletop.

DIRECTIONS FOR USE PRE-PLANT OR PREEMERGENCE — [illegible] watermelon — Apply [illegible] PREFAR [illegible] of ALANAP 2 to 4 lbs [illegible] Incorporate [illegible] Reduce the rate proportionately [illegible]

*** For "cracking time" on Peanuts [illegible] ALANAP [illegible] phenol alkanolamine salts [illegible] 12-inch band or a 36-inch row [illegible]

**** For tank mix combination on Soybeans [illegible] ALANAP [illegible] 2 lbs. active 4,6-Dinitro-o-sec-butyl [illegible] water on a broadcast basis.

RECOMMENDED DOSAGES FOR SOYBEANS BAND BASIS

A planter-mounted sprayer is highly recommended for the [illegible]
When using an adapted broadcast sprayer use at least a 14 [illegible]

IF THE DISTANCE BETWEEN THE ROWS IS

[illegible]

DO NOT GRAZE OR FEED FORAGE FROM TREATED SOYBEANS [illegible]

[illegible]

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Registrant

ALANAP
(Product)

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