



Uniform granular herbicide or fertilizer application is said possible with the Evergreen spreader introduced by Evergreen Helicopters Inc., McMinnville, Oregon.

Helicopter Device Makes Dry Aerial Spreading Possible

Fast, uniform, and economical applications of granulars by air is possible for the first time with its newly patented spreading device, Evergreen Helicopters Inc., McMinnville, Ore., claims.

Dry chemicals and fertilizers for the first time can be broadcast from the air with uniform material flow at rates ranging from 10 to 1,000 lbs. per acre, according to Delford M. Smith, president of the pioneer commercial helicopter-operating firm.

"Although the need for such a device by helicopter operators has been long standing, because certain conditions demand dry rather than wet chemicals, the only efficient systems marketed to date are for spraying liquids," Smith said.

The new device is said to handle up to 800 lbs. per minute. Helicopters can spread full payloads of fertilizer in 60 seconds covering ground with a maximum 120-foot swath.

Inherent characteristics of the Evergreen spreader include: forward broadcast so the pilot has visual control; immediate re-

sponse to on-off control; and no caking problems because of a method of chemical transfer to slinger, the firm reports.

For brush control, Evergreen has found the device provides customers with a total service package.

More information about the helicopter spreading system is available at Evergreen Helicopters, Inc., P.O. Box 382, Municipal Airport, McMinnville, Ore.

Use Right Chemical Tool For Weed Control

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emergence treatment for broad-leaf weed control would still be required.

Another example: if a lawn or turf area contains mixed stands of dandelion, plantain, sheep sorrel, and common chickweed, the standard 2,4-D treatment would not be satisfactory because of the presence of two 2,4-D-tolerant species. A dicamba-2,4-D combination would be a better choice. Again, if prostrate knotweed were present beyond the seedling stage, the inclusion of dicamba or comparable material would become essential.

say goodbye

to these weed and disease pests in your turf—

with **Dacthal**[®] herbicide you get pre-emerge control of these weeds and grasses:

Annual bluegrass	Foxtail
Barnyard grass	Goosegrass
Browntop panicum	Lovegrass
Carpetweed	Purslane
Chickweed	Spurge
Crabgrass	Stinkgrass
Fall panicum	Texas millet
Florida pussley	Witchgrass

with **Dacamine**[®] you can kill these weeds once and for all:

Bindweed	Nettle
Bitterweed	Pennycress
Broomweed	Pennywort
Carpetweed	Peppergrass
Chickweed	Plantain
Chicory	Poor Jo
Croton	Puncture Vine
Dandelion	Ragweed
Dock	Shepherd's Purse
Fan Weed	Spurge
Knotweed	Thistle
Kochia	Wild Carrot
Mallows	Wild Lettuce
Morning Glory	Yarrow
Mustard . . . and many, many other	hard-to-kill weeds.

with **Daconil 2787**^(TM) fungicide you can effectively control these turf disease organisms:

Sclerotinia dollar spot
Rhizoctonia brown patch
Piricularia gray leaf spot
Curvularia and Helminthosporium leaf spot
Blights—
Going out
Fading out
Melting out

All-out control of weeds and disease, all season long, from one source—Diamond Alkali Company, Agricultural Chemicals Division, 300 Union Commerce Building, Cleveland, Ohio 44115



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