Spike lasts longer than most other herbicides with fewer pounds per acre!
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Spike resists lateral movement!
Spike is non-volatile, control stays where it is needed instead of "shifting" into unwanted areas, enabling specific placement.

Spike gets many vines, brambles and woody plants!
More than 5 years of development, testing and commercial use have proven Spike's effectiveness against a wide spectrum of vegetation, especially the tough perennials, tenacious vines and so-called hard-to-control species, like mullein, pigweed, curly dock and kochia.

Spike gets many of the brush species the others leave behind!
The most persistent vegetation control problem is brush. Spike helps solve that problem almost any time of year.

Spike provides versatility and easy application!
Commercial use has demonstrated equal effectiveness for both of Spike's principal product forms...wettable powder for spray application, or granular for mechanical application.

Wherever weed and brush control is the problem...in storage yards, parking areas, tank yards, around buildings and warehouses, along road shoulders and railroad spurs...the ideal remedy is SPIKE. It does what it promises!

Order Spike from your Elanco Distributor today. Spike should be the foundation of your vegetation control program.

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Call your Ditch Witch dealer for a free demonstration.
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Michigan State Students Honored at Conference

Gary Carls (left) received the Michigan Turfgrass Foundation's (MTF) Norman W. Kramer Outstanding Scholar Award. Carls is a two-year student at Michigan State University (MSU). Patrick Klein (center), also a two-year student at MSU, received the MTF's Outstanding Student Award. Thomas Smith (right), received the Burt Bradshaw Outstanding Student Award. Smith is a four-year student at MSU.

Left: Ron Juip presents a check from the Michigan Sod Producers Association to Gordon LaFontaine, president of MTF, for support of turfgrass research at MSU. Below: Alan Nielsen (left) and Steven Brown (right) received the Upjohn Company Scholarship Awards from Robert Yarborough, the area sales representative. Nielsen is a two-year turf management student at MSU and Brown is a four-year student.

James Sparling, two-year turf management student at MSU, is presented with a GCSAA scholarship by Ted Woehrle, past president of that organization.
STOP

Before you do anything to your lawn this spring, the following should be of interest and great help:

NATURE’S produces THE GREEN MAGIC SYSTEM

TO REINFORCE WHAT YOU ALREADY KNOW...

1. Nature has a method and a rhythm that makes plants (lawns) grow healthfully & beautifully.

2. Man has a distinctive ability that quickly destroys Nature’s positive responses. For instance, it is common knowledge that:

A. Chemical fertilizers create lush growth and make the plants more susceptible to infestations of insects, diseases and other undesirables — plus reduce the plants ability to withstand unfavorable weather and environmental conditions (heat, cold, drought, excessive wet spells, etc.)

B. Continual applications of chemicals and pesticides kill the beneficial soil bacteria that decompose Mat and Thatch which convert this accumulation into the necessary organic matter (humus) that builds a more productive soil. Stopping this natural beneficial process creates excessive Mat & Thatch accumulation that makes an ideal media for fungus disease and insect growth that quickly invade and weaken the grass.

C. Misapplications and applications of the wrong products destroy the soil, make the soil more compact, so compact that air, water and nutrients cannot penetrate, causing short shallow root growth of desirable grasses making the grass weak and unable to cope with undesirable conditions and unable to heal from the wounds.

D. The list is endless...

YOU CAN STOP THESE AND OTHER DESTRUCTIVE ACTIONS by converting your operations into a more simplified and exacting program that will produce better and more beautiful results with the assistance of Nature.

Agro Chem’s GREEN MAGIC SYSTEM is NATURAL and far more exact than anything you have done to date and anything that is currently available to you.

LEARN HOW YOU CAN BENEFIT FROM NATURE.

Call or write us today for complete literature and details of how you can start working with nature.

This program is ideal for Large and Small Lawn area Managers and is The Most Complete Program for companies offering lawn spray services to residential and commercial firms.

Programs and packages are available for all types of lawn areas. Dealerships are available for custom spray operators.

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Professional spray unit for the small area, and — it is expandable for the larger area.

The basic unit includes (as pictured)

1. Rectangular 300 gallon holding tank — 110 lbs. w/4” fill cap & man way
2. 250’ light weight pressure hose
3. Electric hose reel
4. Gas engine & special Pump
5. Lawn gun with assorted nozzels
6. Pressure regulator and bypass unit
7. Suction & Bypass hose
8. Root feeder

Van pictured shows the basic spray unit in the van, leaving the entire rear area for storage of products.

As you will see, these sprayer units have been designed with a great deal of thought, research, and years of experience. They are designed and built by professionals, for professionals. For more details, either call or write Mr. Joseph.

This basic 300 gallon unit can be expanded to whatever size spray rig desired by simply adding more tanks — eliminates purchasing new equipment as business expands.

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Pictured:
16’ Flat bed truck carrying 5 — 300 gal. tanks + 1300 gals.
2. 500’ hose reels & ability to apply as many as 5 different products or any combination required.
**EVENTS**


Spray Adjuvant Workshop, Hopkins Agricultural Chemical Co., Holiday Inn, Columbus, Ohio. April 2. Phone 608/222-0624.

Municipal Tree Inspector Workshop, Grand Rapids, Mich., April 4. Contact: Dr. P. O. Larsen, 614/422-6987, or Dr. William Kneebone, The University of Wisconsin, Madison, WI, 608/224-1365.

Garden Manufacturers Association, Municipal Tree Inspector Workshop, Chicago, IL 60611, 312/644-6610. April 8.

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Tests at Michigan State University, using both a wheel and sled, rated Manhattan best for wear tolerance over the other fine leafed perennial ryegrasses tested.

Cold Tolerance...
Michigan State cold tolerance tests ranked Manhattan as one of the most cold tolerant of all the new turf type perennial ryegrasses tested.

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Cutability tests at the University of California, Davis, placed Manhattan number one in cutability of the popular varieties of fine leafed perennial ryegrasses tested.

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