Better than the best lawn chinch bug control you've been able to offer until now. That's what you give your customers when you use Stauffer's new Aspon insecticide.

Chinch bug destruction is a growing lawn and turf problem around the country. This insect is causing wide-spread damage not only in Florida, but along the Gulf Coast, through the Middle Atlantic states and into southern New England.

This steady spread has stimulated intensive research at Stauffer. Most effective of many materials developed in this work has been one which was code-named "ASP-51." This powerful new pesticide has been shown, in numerous tests and comparisons, to give control superior to that provided by any other material. ASP-51 is now known as "Aspon," and is now available to commercial spraymen.

Here are the advantages you get with Aspon:

- Highest percentage control—close to 100% within 48 hours after application
- Longest residual control—greater than that of any other material tested
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- Low hazard—more safety in use and after use than possible with other leading chinch bug control materials

Remember, Aspon is now available to commercial spraymen. Offer the experienced application of the most effective chinch bug control available: Aspon. Get all the details—Fact Sheet, specimen label, summary of test data, chemical, physical and toxicological properties. Write or call the nearest Stauffer Chemical Company office:

380 MADISON AVENUE, NEW YORK 17, N. Y. • P. O. BOX 5388, TAMPA 5, FLA. • P. O. BOX 7222, HEIGHTS STATION, HOUSTON 8, TEX. • 1300 E. DAVENPORT ST., WESLACO, TEX. • P. O. BOX 509, NORTH LITTLE ROCK, ARK.
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Velsicol 2-1 is a mercuric fungicide that can be used for either preventive or curative treatment of brownpatch and dollar spot. It’s a pleasure to use. It’s made in a new formulation that has greater wettability, more stability in suspension and less foaming action than any other comparable product. With 2-1, you’ll find application is easier, coverage is more even, and equipment wear is greatly reduced.

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Velsicol® Memmi .8EC (Fungicide) • Pestmaster® Soil Fumigant-1
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VELSICOL CHEMICAL CORPORATION
341 E. Ohio Street, Chicago, Ill. 60611

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Mecopex contains a highly selective chemical—MCPP—which attacks weeds for permanent control.

When diluted and applied as directed, this new, highly selective compound is harmless to the finer grasses such as: Washington, Toronto, Seaside Bent, Kentucky and Merion Blue.

Mecopex treatment will not only prevent the spread of ugly weed patches, but can save many dollars in reseeding costs.

No other weed killer works like Mecopex—Try it!

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in sport
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- NOT HARMFUL TO FISH, fowl or aquatic animal life.
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KILL WEEDS KEEP FISH

May 1964 Volume 3, No. 5

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When You're Talking Turf...

Turf Herbicides

Fisons MCP
Selective Weed Killer

A potassium salt formulation containing 2 1/2 lbs. of MCPP per gallon. Made available through Fisons research in England. Developed especially for use on fine turf grasses where control of chickweed (common and mouse-ear), clover, and knotweed has heretofore been difficult to accomplish without injury to bent grasses, bluegrass, and fescues. Because of its safety features, it is slow-acting; full effects from treatments are not visible for about three weeks.

Also available — Fisons DSMA 100 AMA for crabgrass control as well as Fisons DSMA 100 for control of Dallis grass.

Turf Fungicides

Fisons DAP-CAL

60% Mercurochloride, 30% Mercurochloride. Suspension type fungicide based on combination of mercury chlorides for positive long-lasting control of Large Brown Patch, Dollar Spot, Snow Mold.

75% Thiram

Wettable powder 75% Thiram, a proven fungicide for the prevention and control of Brown Patch, Dollar Spot, Snow Mold, Fisons TURF-TOX may be safely mixed with mercury to your own specifications. Apply to prevent disease or to control it after it occurs.

Fisons TURF-TOX MC

Thiram with Mercury

One convenient wettable powder formulation that eliminates the need for on-the-spot mixing. Fisons TURF-TOX MC combines the widely used turf fungicides, Thiram, Mercurochloride and Mercurochloride, for the prevention and control of Dollar Spot, Brown Patch, Copper Spot, and Snow Mold.

Also available — Fisons 10% Phenyl Mercury Acelate. Effective for control of Bluegrass Blight, Curvularia Blight, Copper Spot, Dollar Spot, Pink Patch, Snow Mold.

Turf Fertilizers

Fisons XL TURF Fertilizer 28-7-14

A concentrated water soluble fertilizer in the popular 4-3-2 ratio suitable for use on greens and fairways. XL Turf Fertilizer provides a better control of growth, texture and color by going to work instantly, feeding through blades and roots.

Also available — XL Liquid Fertilizer, 15-10-5, and STOP-WILT, an emulsifiable vinyl compound in concentrated form for preventing moisture loss.

For further information and the name of your nearest distributor, write: DOGGETT FISON COMPANY

Springfield, New Jersey

Almost since its inception, this magazine has encouraged the establishment of a national trade association of contract applicators who engage in vegetation maintenance (W&T, Jan. '63, p. 5; Feb. '63, p. 5).

It looks like this desirable goal will soon be realized. The Horticultural Spraymen's Association of Florida, for example, has appointed a special committee to draw up a national charter.

Applicators in the Texas-Oklahoma region are banding together with the same idea, and recently began to negotiate with HSAF. In the Pacific Northwest, several applicator groups have set up a regional conference.

But looming prominently in the discussions of such a move, we have learned, is the question of what forms of "vegetation maintenance" the new association should embrace.

Should weed and brush control, turf management, and care of trees and ornamentals all be included? Or should the group limit itself to a single type of service?

Naturally, there are those who envision the association-to-be as the voice of a single specialized field, such as industrial weed control, or lawn spraying. And there are those whose geographical areas make one form of the business more important than another.

But we are convinced that this industry is essentially a unified and all-encompassing one, and that the contract applicator's destiny lies ultimately in offering a complete range of services. We believe that those who are engaged in the enhancement or control of vegetation in any of its forms have so much in common that it is ill-advised to single out any one phase of the profession to the exclusion of another.

Founders of this new association must seek to understand the interrelationship of turf management, weed and brush control, and care of trees and ornamentals. To gain the nationwide support necessary in so important an endeavor, the association must serve all interests in the industry.

We stand squarely behind this movement to create a national body of applicators. But if this body is to grow in strength and stature, if it is to have the backing of firms from coast to coast, it must look beyond specialty interests and gain a comprehensive notion of the entire industry which now cries out for a national image.

To do less will cripple the association's leaders before they have even started their difficult jobs. In this case, it's all or nothing.
Let Diazinon increase your profit opportunities for insect control

The ability of Diazinon® insecticide to solve all kinds of insect problems makes it a valuable "silent partner" in your pest control service. Diazinon can help you turn every call into new business, because the same insecticide handles so many problems you encounter.

Take full advantage of Diazinon
The all-around usefulness of Diazinon can be illustrated this way: where you’re spraying shrubs, you may see that the lawn or trees are infested with insects. Point out this additional problem to your client, and chances are he’ll give you the go-ahead to spray the "extra areas" right then and there. Because Diazinon provides broad-spectrum insect control, it widens your possibilities for profit, while it cuts your need for a large inventory of several different insecticides.

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Turn lawn problems into profit
Lawn chinch bugs must be controlled in many areas of the country...and the problem is spreading. When you spot evidence of chinch bug damage, use Diazinon as your spray. You’ll find that Diazinon delivers the best possible chinch bug control, with both initial and residual effectiveness. And you’ll also find Diazinon effective against a host of other destructive lawn insects.

Insect control for trees, shrubs, flowers
Diazinon brings you still more profit possibilities, by controlling a multitude of insects on other plants. Aphids, bagworms, mealybugs, leaf miners, mites and scales are just a few of the tree, shrub and ornamental pests Diazinon controls. On roses and flowers, depend on Diazinon to knock out aphids, leaf miners, whiteflies, mites, and many others.

If you’d like to know more about how Diazinon can help you turn every call into an opportunity for extra profits, just write to:
Geigy Agricultural Chemicals, Division of Geigy Chemical Corporation, Saw Mill River Road, Ardsley, New York.

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**W & T Mailbox**

**HSAF Eyes National**

I'd like to take this opportunity to thank Weeds and Turf magazine for the help you've given the Horticultural Spraymen's Association of Florida in the last year.

As you know, we have considered becoming a national trade association for the past two or three years, and this year we are making a beginning in this direction.

For this task, I've appointed one of our most dedicated members, Mr. Larry Nipp, American Power Spray Co., 3675 S.W. First St., Ft. Lauderdale, Fla., who is a past HSAF president. Larry has been authorized to call an organizational meeting for the purpose of drafting a charter for the national group.

I hope you will inform your readers throughout the United States about our intentions.

**Ted Kaplan**

President
Horticultural Spraymen's Association of Florida
King Spray Service
14123 S. Dixie Highway
Miami 56, Fla.

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**Quick-breaking Emulsions Not Necessarily Cheap?**

Congratulations on the growth of Weeds and Turf to a complete and separate publication. You have achieved this, in part at least, by recognizing articles which appeal to the "weed, turf, and tree" industry both in subject matter and in presentation.

The article "How Good Are the Formulations You Buy" by Frank L. Wilson (Jan. 64, p. 8) deserves much commendation. What Mr. Wilson says is very apt for much insect work, especially the chinch bug and sod webworm problems in lawns. I heartily endorse his statement, "The major contributing factor to poor quality formulations is price buying."

But I do question his attitude that quick-breaking emulsions are cheap, low-quality formulations. Some manufacturers and formulators make quality quick-breaking emulsifiable concent-

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Horticultural Spraymen's Association of Florida
King Spray Service
14123 S. Dixie Highway
Miami 56, Fla.

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**Who Makes Lawn Dyes?**

Please tell me who sells a dye for use on lawns.

**F. B. Parrott**

Parrott Tree Surgeons
Asheville, N.C.

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One supplier is the Doggett Fison Co. of Springfield, N.J. Others are invited to write directly to Mr. Parrott. Ed.

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Weeds and Turf welcomes expressions of opinions from its readers. Send ideas and comments briefly as possible to Charles D. Webb, Editor, Weeds and Turf, 1900 Euclid Ave., Cleveland 15, Ohio.
Even before the first spray is needed, our field service men are at work on the coming season's programs. They keep a file on each grower. This file and the grower's spray record book help pinpoint many problems. The Niagara service man is out to help you achieve safety and best results with any variety of plants and crops. That's how Niagara backs up your purchase of Malathion.

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