eed Control Chemicals Effective all times and use a 50 mesh screen or coarser in the sucgainst Small Weeds, Smith Says

By: Max Smith County Agrl, Agent The best time to kill weeds weeds to be controlled.

tes (spray materials) is ra- est my -17e Many growers prefer control in the row

" is year the two most com- without injury

these are good weed killers and their use depends upon the

when quite small and under with normal trouble from an- 14-inch band over the row, nual broad-leaf weeds, the use this means that the rate per The more mature weeds get of 2,4-D at the rate of 2 pints acre should be reduced in progreater the root system per acre just before the corn portion and that cultivation the harder they are to comes through the ground or will be required between the with either cultivation or in the spike stage will do a rows micals The use of herbi- good job and will be the cheap-

ally replacing much of the The use of Atrizine 80W as chanical cultivation of the a liquid spray at the rate of st This means that a good 21/2 pounds per acre in 25 galh the methods of applica- pounds of the granular on and the materials to use form, Atrizine 10G, is strongly In growing corn both the recommended where there is a -emergence application (be- grass problem and where the are the corn is up) and the corn is to be grown without t-emergence (after it is up) any cultivations. This material av be used successfully; the gives very good control on all blective to keep in mind is to of the annual or periennial et the needs before they have grasses that are difficult to

because heavier rates of herbi-plied at planting time or as and their sprayers. These ides has be used and there is long as three weeks after chemicals will kill many dedinger of damage to the planting the corn, the corn sired crops and plants in admay be up and small in size joining fields and properties

mi are the amine form of zine it is very important to ed at all times 4D and Atrizine Both of keep the agitator running at

tion strainer as well as in the

Some growers may want to reduce the cost of the Atriwhen they are germinating. For the average corn field zine by spraying only a 12 to

With the use of Atrizine as a weed control chemical growers should not attempt to derstanding is necessary of lons of water, or the use of 20 gars the cover crop in the will prevent the germination of the ryegrass or bromegrass seeds, however, with the 2,4-D applications the normal cover crops may be sowed after the last cultivation

All spiav operators should be extemely careful in the ne presemergence treatment. These materials may be an handling of these materials The drift of spray particles to harbicides to be used on When spraying with Atri- and fumes should be consider-

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The list of insects reads like an encyclopedia of potato pests: Colorado potato beetle (even the resistant one), all varieties of aphids, flea beetles, corn horers, leaf hoppers — just about every insect that chews or sucks What's more, most insects that are resistant to other sprays find Phosphamidon irresistible.

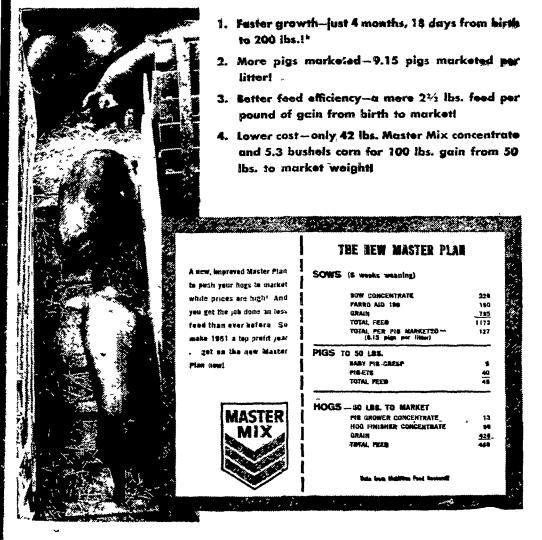
Phosphamidon is absorbed so quickly that workers can enter the fields a few hours after spraying. And the natural predators that feed on harmful potato insects can safely return too.

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