

until he is thoroughly established in the new field.

Whereas weed control may fit into the pattern of service for one PCO, turf and ornamental pest control may fit into the pattern of another. Because a PCO has been successful in integrating any of these services with his structural pest control is no reason why these should be compatible in all cases.

If the initial experience is gained by performing small jobs with equipment and labor that is already available, then the PCO will be in a position to withdraw if he encounters difficulties, or go forward to even greater things.

Penco Brochure Offered

A brochure covering uses of its Penco Endothal turf herbicide in southern states has been prepared by Pennsalt Chemicals Corp.

Condensed instructions on application and precautionary measures are included in the illustrated bulletin, available to contract applicators. For a copy, write the company at P. O. Box 1297, Tacoma 1, Wash., and ask for Bulletin S12.

Shoulder-mounted Mist Blowers Good for Weeds, Forester Says

Shoulder-mounted insecticide mist blowers can be used to control "forest weeds" in stands of conifers, according to recent research by a University of Massachusetts scientist.

Trials run in Massachusetts and New Hampshire by Dr. William P. MacConnell, associate professor of forestry at the Amherst school, show these machines are just the thing for applying herbicides in many mixed stands of timber.

Undesirable trees and brush found in forests are controlled by a spray of 2,4,5-T which enters through leaves and flows through the plant's vascular system. Conifers, which have already "hardened off" in August when the mist is applied, are no longer absorbing material through their needles, and are not affected.

This method costs about the same as doing the job from the air, researchers admit, but has other advantages. Ground-applied spray, for example, doesn't drift as far.

This mist blower technique can be used to clear roadsides of weeds, as well as to control mosquitoes and other insects in public parks and picnic grounds.

Another advantage in the shoulder-mounted apparatus, according to Dr. MacConnell, is that while it has an effective range of only about 30 feet straight up, small mist blowers can be carried into areas inaccessible by truck or jeep. And since these shoulder machines spray a low volume of highly concentrated material, only 2½ gallons of solvent per acre are required, an amount easily carried by one man.

Geigy Debuts Metal Chelate

Sequestrene Fe, a new metal chelate said to be highly effective on ornamentals in addition to the customary agricultural applications, has been announced by the Geigy Agricultural Chemicals Company.

An informative sheet on Sequestrene Fe is available to custom applicators who write Geigy at P.O. Box 430, Yonkers, N. Y. Ask for Information Sheet GAC 388.

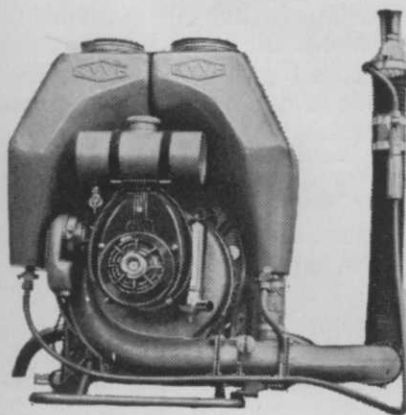
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