



Brushed-on material dries into a rubbery, flexible protective coating that doesn't get brittle with age, unlike tar.

## IT'S FLEXIBLE AND WON'T CRACK OR CHIP LIKE TAR

# New Base Seal For Grain Bins

"It's a great new way to permanently seal the bottom edge of grain bins to keep out moisture, insects and rodents," says Larry Holt of Chester Inc., a 25-year-old firm specializing in grain storage and handling equipment. "We've tested the product for five years and are now marketing it throughout the U.S. and Canada. It was developed in Australia 10 years ago and has caught on fast with farmers in that country."

Holt notes that grain bins flex as they're filled and emptied, causing the conventional tar seal, which turns brittle soon after application, to crack and chip. This crack-

ing and chipping allows moisture to seep in, setting the stage for rust and corrosion, insects and a host of other problems.

The new brush-on sealant provides a rubbery, permanent seal that flexes as the bin moves — without cracking or chipping. "We expect it to last 10 to 15 years with virtually no annual maintenance," says Holt.

Called "Nylolflexil Grain Bin Seal," it consists of an acrylic polymer paste coating which you brush onto the baseline around the bin. You then lay a nylon mesh over the paste and brush another coating of the polymer on top of the mesh. The material dries into a rubbery, flexible protective coating that, unlike tar, doesn't get brittle with age, and requires virtually no year-to-year maintenance. It also tolerates extreme hot and cold temperatures, adapting it to all areas of North America, says Holt.

The sealer can be applied either inside or outside the bin. If applied outside, the bin can be full or empty.

Retail cost of the new product is about \$6 per linear foot. Treating a 27 ft. dia. bin, for example, would cost about \$575. The only tools required to apply it are a 4 in. paint brush, a scrub brush, scissors, and a pair of rubber gloves.

For more information, contact: FARM SHOW Followup, Chester Inc., Rt. 2, Box 84A, Francesville, Ind. 47946 (ph 219 567-9711).



Trolley converts V-rakes from 3-pt. mounted to pull-type. One cylinder folds rig from raking to transport position.

## PROVIDES AUTOMATIC FOLDING, UNFOLDING

# Handy New Trolley For Wheel Rakes

You can fold and unfold up to 12 wheel rakes hydraulically right from the tractor seat, thanks to the new Rake Trolley from Centaur International.

Designed to accommodate all makes of fingerwheel rakes, it converts 8, 10 or 12-wheel V-rakes to pull type, eliminating the hassle of physically having to pivot the rake from raking to transport position. One double-acting cylinder folds the rig from raking to transport position and vice versa.

It's available in a toolbar model, and a trailer model which easily transports be-

hind a pickup. Follows ground contours and corners gradually because it isn't directly hitched to tractor's 3 pt. hitch. Rakes are well balanced on trolley.

Trailer model sells for \$1,295, and the toolbar model for \$1,095. Add \$2,200 for 12-wheel rakes (6 left and 6 right) for either model.

For more information, contact: FARM SHOW Followup, Centaur International, 2501 E. Waterloo Road, Edmond, Okl. 73034 (ph 405 341-7653).

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March-April, 1990

## Easy-To-Make Bird Chaser

LaVelle Meiers, Avon, Minn., used to have trouble with swallows nesting in his machine shop above his trucks and other equipment. He experimented with many methods of chasing them away and finally hit upon one that worked.

Meiers hung a 5-ft. wide strip of heavy cloth across the top of the door opening and tore it into 4-in. wide strips. Since adding the fluttering barrier, birds no longer nest or mess up the equipment. They'll fly in under the strips but it scares them enough so they won't stay in the building long.



## Chisel Plow Has "Powered" Shanks

(Continued from cover page)

light or heavy tillage without owning two pieces of equipment," says Handy, president of Handy Industries, Scobey, Mont.

Handy, who is also inventor of the machine's innovative hydraulic-powered rod weeder, says the Power Sweep is especially valuable on fallow ground because it can be used to kill weeds - using just the rear row of shanks and the rod weeder - while leaving residue in place. "Lets you keep your fallow ground weed-free without using chemicals. When preparing a seedbed, burying less stubble lowers the chance of crusting. Running just one row of shanks also reduces horsepower requirements and fuel costs by 60% compared to a conventional chisel plow," says Handy.

The new machine also features an innovative transport hitch that tows the machine endways rather than folding up wings. "If we put fold-up wings on this 88-ft. machine, it would still be 20 to 25 ft. wide for transport. Our new hitch swings the machine into transport position hydraulically, narrowing to just 12 ft., 6 in.," says Handy, noting that the machine is available in widths from 15 to 88 ft. and can be 3-pt. mounted in widths up to 30 ft.

When Handy designed the new machine, he started with the ground wheels, designing separate gangs that "float" independently so that the machine runs at an even depth across its entire width even on rolling terrain. On a 40-ft. wide machine, 3 cylin-

ders raise the entire front row of shanks at once, controlled by a single hydraulic lever. Depth of both rows of shanks, which adjust from 2 to 6 in. deep, is also controlled by a single lever.

Handy says the machine's full-floating bridge hitch is unique in that it's built so that it has a "pull point" that's only about 4 in. above the sweeps, which makes it easier to pull. You can also pull a seed drill directly behind the Power Sweep because it leaves a level, smooth seedbed.

The company is looking for dealers.

For more information, contact: FARM SHOW Followup, Handy Industries, Inc., P.O. Box 2520, Scobey, Mont. 59263 (ph 406-783-5631). In Canada, contact: FARM SHOW Followup, Rem Manufacturing Ltd., P.O. Box 1207, Swift Current, Sask. Canada S9H 3X4 (ph 306 773-0644).