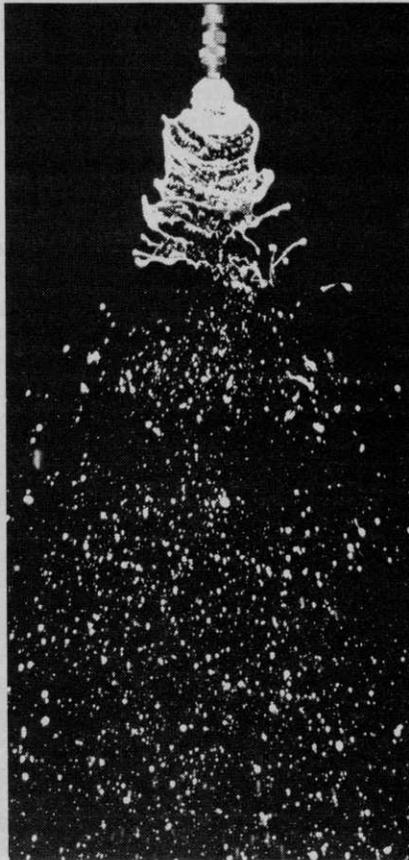


Conventional Spray Pattern



Fomex Spray Pattern

## Colloidal Reduces Drift In Herbicide Spraying

An adjuvant-nozzle system has been developed by Colloidal Products Corporation and Delavan Manufacturing Co. Petaluma, Calif. It helps aerial or ground applicators of herbicides reduce drift by as much as 70%.

FOMEX, a combined spreader-activator, as well as a foaming agent, when used in combination with a foam generating nozzle will, according to Colloidal: 1. Provide maximum contact of the spray so-

lution with the plant surface; 2. Reduce evaporation of the spray deposit; 3. Form a fast draining foam to allow maximum liquid contact with the plant surface; 4. Increase absorption of herbicide spray; and 5. Substantially reduce spray drift.

For more information circle Reader Card No. 721.

Coming for December  
Annual Directory and  
Suppliers Guide

## Seed (from page 36)

quirements and threatened to create a hodge-podge of specifications. As a result, seed producers in Washington and Idaho, together with the Washington State Department of Agriculture, developed what is now known as Sod Quality Certified Seed Standards. These standards were promulgated by the Washington State Department of Agriculture in 1969 and were subsequently revised and updated in May, 1971.

These Washington State standards are much more rigid than even sod grower standards. It is quite unusual that the seed industry would purposely agree to establish higher standards than required by their sod industry customers. But, in our estimation, the quality seed can be produced and we'd just as well produce a product which meets or supersedes all other quality specifications.

Looking at the maximum allowance weed, for instance, the average allowance by other state sod certification programs averages .10 percent, or over three times as much as the Washington State sod quality seed standards. Additionally, all certified sod quality seed must be free of coarse and objectionable grasses. In the weed section, all sod quality seed must be free of dock, chickweed, crabgrass, Black medic, velvetgrass and all prohibited noxious weeds, in addition to, and probably most important, annual bluegrass.

The sod analysis certificate is based on a 25 gram purity and includes a search for all noxious and other weeds, all crop, and a 10 gram Poa annua check and germination. Each crop or weed found is listed on the analysis and this analysis accompanies every lot of seed shipped. The sod grower will examine this comprehensive seed test-  
(Continued on page 41)

## 3 BILLY GOAT Indoor/Outdoor Vacuums

One man with a Billy Goat becomes a big clean-up crew. Original machine BG60 is available in self-propelled (P) and push (A) models, with gasoline or propane engine, battery or electric with cord. For all models—optional intake hose for hard to reach areas.

Model	HP	Snout width	Blower housing	Application
BG60	8	30"	Steel	Industrial
BT70	8	30"	Steel	Grounds, parks
KD40	4	26"	Steel	Lawns, drives

**BILLY GOAT**  
INDUSTRIES, INC.

Dept. WT10, Box 229, Grandview, Missouri 64030



Model  
KD40



Model BT70

Model  
BG60