

Industry News

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To be distributed under the name "Prill-On," the company lists advantages of the new coated seed as improved germination (especially under dry conditions), healthier establishment due to nutrient impregnation, increased protection against fertilizer burn, insects and birds and easier application.

For further information, contact the company at Oseco, Inc., P.O. Box 219, Brampton, Ontario, Canada L6V 2L2, or call 416-457-5080.

RESEARCH

Texas' Beard studies oil spills on turf

Detergent proved most effective in enhancing bermudagrass recovery from motor oil, hydraulic fluid and brake fluid damage in a recent study of oil spills on turf conducted by Texas Agricultural Experiment Station turf researcher Dr. James Beard.

Petroleum spill damage on bermudagrass was studied to determine injury symptoms and subsequent recovery rates.

Five petroleum products commonly used in lawn maintenance equipment were applied and injury symptoms noted for gasoline, motor oil, hydraulic fluid, brake fluid and grease spills. Calcined fine clays (kitty litter), activated charcoal and detergent were applied within 20 minutes of each spill and evaluated as corrective agents.

Detergent improved recovery time about half as much as the eight to 10 weeks recovery time noted without corrective measures. None of the corrective treatments were effective on either the gasoline or grease-damaged turf. If petroleum spill is of high volume, turf and soil may need to be replaced.



Ohio Turfgrass Foundation President John Fitzgerald (r) recently presented the 1978 research donation of \$16,500 to Ohio State University Associate Dean Ken Reisch (c) while Dr. Dave Martin, O.S.U. Extension Agronomist in Turf and OTF Executive Secretary, looks on. The \$16,500 donation will be used for turfgrass research in Agronomy, Entomology, and Plant Pathology and brings OTF research donations to more than \$170,000 since 1968.