

# GREEN INDUSTRY SHOWCASE

## Non-selective herbicide won't harm ornamentals

Finale is a new non-selective herbicide from Hoechst Roussel that kills weeds one to four days after application.

Finale controls annual and perennial weeds, grassy and broadleaf weeds, sedges and woody species.

As a post-emergent, uptake is entirely through treated green tissue. There is no uptake through roots, or tissue covered by mature woody bark. Finale is not active in the soil, and there is no residual effect on transplants.

The key action of Finale is the way it inhibits plant photosynthesis.

The active ingredient in Finale is glufosinate-ammonium. It was discovered as a metabolic compound of a soil-inhabiting bacterium, and closely resembles glutamic acid, which is a natural amino acid.

Finale degrades rapidly into natural compounds in any microbiologically active environment, soil or water, such as carbon dioxide, nitrogen and water, which actually nourish the soil.

Finale can be used in spot or broadcast applications. No agitation is necessary when using this product.

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## Material hauler holds up to 1200 lbs., is self-loading

The LoadMaster walk-behind, self-loading utility vehicle scoops up compost, loose soil, sand, gravel, bark, and hauls trees, landscape material and irrigation



supplies.

The vehicle is powered by a 5 hp engine, and has a steel gear transaxle. It can climb 40° slopes while carrying 1200 lb. loads.

A self-tipping 7.5 cu.ft. bucket dumps and spreads in one motion.

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## Drainage system is double-sided, water flows better

A new horizontal high-flow highway-edge drain system is being offered by Drainage Products, Inc. of Windsor Locks, Conn.

The system is composed of a double-

sided, plastic cusped-core with channels that run horizontally and vertically instead of the conventional cusped configuration where the water flow is restricted.

The core is covered with a non-woven geotextile filter fabric which prevents the adjacent soil area from washing through, however, water permeation is unrestricted.

The drainage system requires only a narrow trench to be dug. This reduces the amount of earth to be removed, which can then be used as backfill.

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## Utility vehicle carries 750 lb. loads with 9 hp

Haul Master has a new powerful, small sized utility vehicle, the HM4209.

The 9-hp vehicle has a 750 lb. load capacity and maneuvers well in tight spaces, rugged terrain or paved surfaces.

The company says this multi-purpose vehicle is good for construction jobs, landscape management, farm recreation and industrial use.

With a maximum speed of 16 mph, the HM4209 features a 9 hp Briggs & Stratton engine, an electric starter and electronic ignition.

A heavy duty trans-axle with full differential allows for easy handling in rough terrain.

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## Mower has full hydrostatic transmission, floating deck

The Howard Price Turf Blazer is built with individual transmission controls and a floating cutting deck.

Dual hydro control levers enable the worker to set the speed of each drive wheel independently for straight tracking and adjustment on hills.

The floating deck oscillates nine inches to cut uneven ground without injuring turf..

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## Sharpen reel mower blades with state-of-art system

The Neary Manufacturing 500 series is a flexible system that can be improved as time goes by and needs change.

The 500 S spin sharpening system offers three-way rigid mounting, streamlined set up and true cylinder sharpening.

The 500 SR features adjustable 1° to 45° relief grinding capabilities to reduce the drag between the reel and the bedknife.

The relief grinding feature can be added to existing machines.

The 500 ASR system has automatic control, yet requires no special training or experience.

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