

Professional Grade

NEW PRODUCT HIGHLIGHTS // **HERBICIDES**

HERBICIDES TO THE RESCUE

THESE FOUR PRODUCTS CAN HELP MAKE A DIFFERENCE AT YOUR COURSE.

BY **SETH JONES** // *Editor-in-Chief*

1. Clipper

Clipper Aquatic Herbicide from **VALENT PROFESSIONAL PRODUCTS** is now available for use by superintendents. Clipper controls many tough aquatic plants including duckweed and watermeal, and has activity on some algae. It's easy to handle, easy to mix and easy to apply. It also provides consistent results: Activity is observed within three to five days after application. Available in a convenient new 1-lb. package, Clipper dissipates quickly from the water column and does not accumulate in the sediment. It has minimal irrigation restrictions and does not require perfect coverage for

maximum results. Available as a water dispersible granule for easy mixing, transport and application, Clipper can be easily applied to small ponds with a backpack sprayer from the shoreline.

valent.com/professional

2. Katana

University trials prove **PBI GORDON'S** Katana Turf Herbicide controls grassy and broadleaf weeds with postemergent and some preemergent activity. Highly selective in Bermuda, zoysia, centipede and buffalo grasses and seashore paspalum, Katana controls a much broader spectrum of grassy and broadleaf weeds

WHILE AT THE SPORTS TURF MANAGERS

ASSOCIATION CONFERENCE & EXPO last month, we ran into Jared A. Hoyle, Ph.D., assistant professor and extension turfgrass specialist at Kansas State University. The native North Carolinian reports that he's enjoying having Kansas as his new turf region. For a video interview with Hoyle, visit Golfdom.com. While we had him, we also asked him for some key advice on applying herbicides. See below for his top tips.

than other products of its type, especially in cooler weather, the company says. pbigordon.com

3. Tribute Total

From **BAYER CROPSCIENCE**, Tribute Total post-emergent herbicide can now be used on zoysiagrass. It delivers broad-spectrum control in one complete solution to help golf course superintendents selectively remove troublesome grassy and broadleaf weeds, sedges and kyllingras. Approved for use on bermudagrass and now zoysiagrass, it is effective against 55 grassy and broadleaf weeds including dallisgrass, crabgrass, and yellow and purple nutsedge. At a use rate range of 1 to 3.2 oz. per acre, each 6-oz. container of Tribute Total treats between 1.875 and 6 acres. After application, the product is readily absorbed by the foliage and carried to the site of action in the growing points of the susceptible weed. Additionally, with a 60.5% water-dispersible granule formulation, Tribute Total requires less storage space, transportation, and less frequent container disposal. backedbybayer.com

4. Hammerkop HydroCap

Featuring an encapsulation technique, Hammerkop HydroCap is a water-based formulation of pendimethalin with improved mixing and handling characteristics. This exclusive formulation from **PHOENIX BRANDS BY UPI** also reduces odor and potential staining. Hammerkop HydroCap contains 3.8 lbs. of pendimethalin per gallon to control more than 45 troublesome weeds and grasses including: henbit, spurge, *poa annua*, crabgrass, goosegrass and oxalis plus 40 more. Hammerkop HydroCap is labeled for use on golf courses, sod farms, athletic fields, commercial and residential lawns and landscapes, Christmas tree and other tree nurseries, field and container nurseries as well as non-crop areas. phoenixenvcare.com

TIPS FROM DR. HOYLE

- Always remember that the best weed control is a healthy turf stand.
- Remember to apply at the proper timing. (At the correct growth stage of the weed.)
- Always keep records so you can look back at what chemistries and rates you used in the past.
- It's never a bad idea to have a check plot to see what would have happened if you did not apply the herbicide. Keeping a check plot in a similar area of turf can let you compare the two and see if the results were worth the money and effort.



CONTINUED ONLINE

For more listings of herbicides, go to: golfdom.com/category/products

Clipper™ AQUATIC HERBICIDE



1



2

Hammerkop™ HydroCap

4



3



1



2



3



4

1. TB 220

The TB 220 grooming brush is the recently redesigned version of the highly regarded TB 200 produced by **SGM INDUSTRIES**.

Hundreds of turf managers around the world have found this tool to be one of the best investments in turf maintenance equipment they have ever made, the company says. Regular use of the brush gently removes the "grain" from putting greens, and the brush is invaluable during topdressing and aerification procedures. The brush is also used on tee and fairway turf, as well as on artificial turf surfaces.

sgmindustries.com

2. Z700-Series

KUBOTA unveils its new Z700-Series commercial zero-turn mower line including three models: the Z723, Z724 and the Z725. Designed to run day in and day out, the Z700-Series is a true workhorse boasting the powerful Kohler Command V-Twin Engine and integrated Parker 14cc pump and wheel motor. Available with a rugged commercial deck in three popular cutting widths, 48-inch, 54-inch and 60-inch, the Z700-Series comes equipped with a wide operator platform, a thick high-back adjustable seat and a convenient deck height adjustment dial. Maintenance is easy with an optional maintenance lift kit attachment that allows op-

erators to lift the front of the deck, plus sealed greaseless spindle bearings create less down-time in between jobs.

kubota.com

3. Reelmaster 3550-D

THE TORO CO. says their Reelmaster 3550-D is the lightest fairway unit on the market, weighing in at 1,985 pounds. The lightweight design allows for gentle turns, and minimizes compaction and tire tracks. It has an 82-inch width of cut and can travel at up to 7 miles per hour. The Reelmaster has five 18-inch cutting units for enhanced ground following over fairway undulations. The Reelmaster 3550-D features a 24.8 hp Kubota diesel engine. Turf-friendly tires are standard, as is

a series/parallel 3-wheel drive system that provides outstanding traction on wet, uphill grades.

Toro.com

4. UMAXX Mini

KOCH is excited to introduce UMAXX Mini. Whether you spray or spread, UMAXX Mini delivers nitrogen with enhanced efficiency at 150 SGN. This particle size dissolves faster in the tank, or when applied dry, with reduced N rates and less motting. The result is a faster fill-in with deep green color throughout the season. That's the lasting power of stabilized nitrogen.

kasturf.com