Jake puts 9016 in the spotlight

Jacobsen's new HR-9016 Turbo wide-area rotary mower was unveiled for visitors at GCSAA. The new, 16-foot-wide rotary mower with a 90-hp turbo-charged diesel engine and 4-wheel drive is Jacobsen's largest, most productive mower to date.

The HR-9016 Turbo features 4-wheel drive which is engaged whenever the "mow" switch is activated. The unit returns to 2-wheel drive when moving at transport speeds. On-demand 4-wheel drive is available for reverse. The mower is highly maneuverable, offering a tight 18-inch uncut circle for greater versatility and reduced trim time.

The new HR-9016 Turbo utilizes all-hydraulic drive to the three cutting decks to assure efficient, reliable operation with less service. There are no pulleys, idlers or belts. This all-hydraulic system is the same proven design Jacobsen uses on its market-leading HR-5111 rotary mower.

The three cutting decks — two wing decks and one out-front, multi-flex deck — are all rear-discharge type for even clippings dispersal. The out-front, multi-flex deck has five blades and follows ground contours to avoid scalping. The wing decks, with three blades each, are equipped with an energy-absorbing recoil system to prevent damage to the decks and frame. The height of cut range is from 1 to 5.5 inches. For more information, contact 414-637-6711.

Terra releases GoldCote

Terra Industries Inc. has introduced new fertilizers with GoldCote, a polymer coating technology fertilizer. Terra's controlled-release fertilizers with GoldCote technology are available in urea, monoammonium phosphate (MAP) and potassium nitrate. The potassium nitrate fertilizer with GoldCote provides a balance of potassium and nitrate nitrogen needed for steady blade and root growth.

Other benefits of this balanced feeding package are improved turf quality and color as well as minimized waste and potential pollution caused by leaching and volatilization. It also reduces the salinity and potential burn common with the use of many fertilizers.

GoldCote is a multi-layered coating which has a predictable release rate controlled by soil temperature. For more information, contact 712-273-6000.

Scotts ready with Contec

The Scotts Company introduced the Contec line of professional, controlled-release fertilizers. The Contec line also features consistent particle sizing which ensures more even product distribution and a more predictable growth pattern.

Contec Premium offers a high performance source of controlled-release nitrogen. The small particle size of Contec Premium disperses evenly at the shortest green height, providing feeding with consistent, no-surge growth. Contec High Performance offers a product selection which produces greenup in all soil conditions, ideal for spring and fall or grow-in programs with both initial response and sustained slow-release nitrogen source.

Contec Complete Course is a nutrient solution for all turf areas due to its initial quick response combined with moderate, controlled-release characteristics. For more information, contact 800-543-0006.

If crabgrass is a growing problem on your golf course, you're not using the right herbicide.

What you need is Pendimethalin.

No other preemergent offers a broader spectrum of control. Fact is, this high-performance herbicide effectively controls crabgrass, most annual grassy weeds and many annual broadleaf weeds.

And Pendimethalin has excellent turf tolerance. University and field research studies have shown that Pendimethalin provides consistent, superior weed control — yet offers tremendous tolerance to warm- and cool-season turfgrasses.

Here's how it works: After Pendimethalin makes

TAKING CONTROL WITH PENDIMETHALIN.

CRABGRASS CONTROL

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>Rate (lb ai)</th>
<th>% Control</th>
<th>% Control</th>
</tr>
</thead>
<tbody>
<tr>
<td>PENDIMETHALIN 60WDG</td>
<td>3.0</td>
<td>97</td>
<td>97</td>
</tr>
<tr>
<td>PENDIMETHALIN 60WDG</td>
<td>1.5 x 1.5</td>
<td>90</td>
<td>98</td>
</tr>
<tr>
<td>BARRICADE 65WG</td>
<td>0.75</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>DIMENSION 1EC</td>
<td>0.5</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>TEAM 27 FC</td>
<td>1.5 x 1.5</td>
<td>88</td>
<td>92</td>
</tr>
</tbody>
</table>

Ohio State University 1996

PENDIMETHALIN

42 March 1998