

# **WE'VE GOT YOUR SOLUTION.**

When you specify and use The Andersons
Professional Turf™ products, you can rest easy.

You see, for nearly 40 years we've been perfecting the art and science of producing turf care products that deliver consistent, top quality results you can count on from application to application. Our full spectrum of proven professional products — from fertilizers to control products and combination formulas — was developed to help you meet every turf care challenge and exceed every customer expectation. And isn't keeping customers happy the key to your prosperity? We know it is to ours.

That's why we're prepared to help you and your business every way we can. From developing new, more effective products to backing you up with strong technical support, we're dedicated to you. With over 60 products in The Andersons Professional Turf lineup, we're confident we've got more solutions than you've got problems. And you can be confident in every one of them.



Andersons For a free selection guide and more information about The Andersons complete line of Professional Turf products call toll free, 1-800-225-2639.

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A handling and trailering package standard for HD pickups

## 2003 GMC TopKick C4500 and C5500 series trucks

#### Best features:

- ➤ GVWR of 16,000 lbs. for C4500; 18,000 to 19,500 lb. GVWRs available in the C5500
- Allows turning diameters as low as 35.3 ft.
- Greater maneuverability and visibility
- Advanced chassis and braking system

#### Isuzu

#### **2004 NQR**

Best features:

► GVWR of 17,950 lbs. and body/payload range from 11,733 to 11,965 lbs.

GMC's 2003 TopKick

offers better visibility.

- ▶ Body lengths range from 12 to 20 ft. with a choice of four different wheelbase lengths
- A straight channel, ladder-type frame with a section modulus of 7.20 cu. in. and a Resistance Bending Moment (RBM) of 316,800 lbs. for those demanding heavier body applications
- ► Equipped with front and rear semi-elliptical, multi-leaf springs and shock absorbers
- ➤ A front stabilizer bar contributes to greater handling and steering capabilities
- Equipped with ABS
- ▶ 4.75-liter, 4HE1-TC, four-cylinder diesel engine
- ▶ It incorporates an overhead cam engine design and direct fuel injection. This 4HE1-TC is rated at 175 gross hp at 2,700 rpm and 347 lbs.-ft. gross torque at 2,000 rpm
- A choice of transmissions

## A.M. Leonard

Tools that work...and so much more!

Your #1 source for Commercial Horticultural tools and supplies since 1885. Known for:

- Outstanding Service
- The Largest Selection
- The BEST Quality



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Leonard Catalog yet? Give us
a call and we will get one to
you right away!

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A.M. Leonard Lopper
at a special price of \$49.95 and receive

Our New A.M. Leonard Heavy Duty Tree Saw A \$20.00 Value

FREE!

High quality hard chrome plated 13" steel turbo blade with an ABS handle and rubber grip.

Use code # LM03 when ordering

70160

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> A \$75.15 value for ONLY \$49.95

Call 1-800-543-8955 Call NOW! 1-800-543-8955 Call NOW!

Circle 127

# **2004 low cab-forward crew cab** (NPR-HD and NQR)

#### Best features:

- ➤ Seats a crew of seven people comfortably three across in the front and four abreast in the back
- Available in two wheelbase configurations — a 150-in. wheelbase accommodates 12-ft. bodies, and a 176-in. wheelbase handles 16-ft. bodies
- ► The crew cab's diesel engine, coupled with a four-speed overdrive automatic transmission, delivers 175 hp at 2,700 rpm
- ▶ Visibility is enhanced with an oversized panoramic-view windshield
- The NPR-HD crew cab is rated at 14,500 lbs. GVWR. The NQR is rated at 17,950 lbs. GVWR
- NPR-HD crew cab features 4,500-lb. GVWR; 150- and 176-in. wheelbases; accommodates 12-ft. bodies
- NQR crew cab features 17,950-lb. GVWR; 150- and 176-in. wheelbases; accommodates 16-ft. bodies

continued on page 65

# We don't want no stinking weeds!

# We hear you. We've got a solution for all your problems.



**CHASER** 



KLEENUP PRO

**CHASER ULTRA** is three way combination of MCPA, Clopyralid and 2,4-DP, which is aimed at providing effective control in both cool and warm seasons. It is an excellent choice for broadleaf weed control and has demonstrated exceptional control on white clover, dandelion and plantain.

**CHASER** is the original ester formulation of 2,4-D and triclopyr that controls most broadleaf weeds, including hard-to-kill weeds that other comparable chemistires do not control. It has shown excellent turf safety and mixes well with most pesticides and fertilizers.

**CHASER 2** has all the power of Chaser with the safety of a warm weather amine formulation. It can be used on ornamental turf such as lawns, golf courses (fairways, aprons, tees and roughs), parks, highways, cemeteries and similar non-crop areas; and sod farms.

**KLEENUP PRO** is the easy-to-use and proven 41% glyphosate solution for keeping landscaped areas clear of weeds and unwanted grasses and for spot controlling weeds in hard to reach places. The long-lasting systemic control prevents regrowth and has virtually no residual activity.

For more information, contact your local UHS representative www.uhsonline.com

United Horticultural Supply



# No matter what you're spraying, these adjuvants will get you where you need to be.

The basic role of an adjuvant is one of two tracks, to either help chemicals penetrate into the plant or to adhere to the leaf surface.

If your goal is systemic action, no other non-ionic surfactant or penetrant product is superior to **LI-700** and **Liberate**.

If you desire to enhance the effectiveness of contact products, look no further than **Tactic**.

All of these high-performance, premium adjuvants have been tested to ensure plant safety and used effectively around the world.

#### LI-700

- Maximizes penetration through waxy layer of foliage while maintaining integrity of the plant's protective system
- · Acidifying feature reduces pH of spray solutions
- · Unique chemistry provides excellent drift control
- · Allows more uniform coverage and even spreading

#### LIBERATE

- Same penetrating and low-phytotoxicity benefits of LI-700
- · pH neutral with a "CAUTION" label for maximum safety
- · Low-odor formulation also provides superior drift control

#### TACTIO

- · High quality sticking agent maximizes residual activity
- · Organosilicone super-wetter gives total coverage
- Resists wash-off by dew, rain or irrigation

For more information, contact your local UHS representative

www.uhsonline.com

Circle No. 129





continued from page 62

# 2004 Class 6-7 F-Series commercial trucks

#### Best features:

- Class 6 FSR, Class 6 to 7 FTR and Class 7 FVR are powered by an Isuzu 6HK1-TC diesel engine in two horsepower configurations
- ➤ The 7.8-liter overhead cam engine is turbocharged, intercooled and equipped with electronic fuel injection
- ▶ Installed in the FSR and FTR, the sixcylinder diesel develops 200 hp at 2,400 rpm and 441 lbs.-ft. gross torque at 1,500 rpm. The version used in the higher payload FVR diesel engine develops 230 hp at 2,400 rpm and 506 lbs.-ft. gross torque at1,500 rpm
- ▶ All F-Series models include as standard an Isuzu MLD6Q six-speed manual overdrive transmission, synchronized in gears two through six. The transmission has a standard PTO opening. An Allison AT545 four-speed automatic transmission is available as an option in the FSR and FTR

#### Dodge

#### 2003 Dakota

#### Best features:

- Choice of two Magnum V-8 engines
- ▶ Dakota Quad Cab offers six-passenger seating
- ➤ New 5-45RFE five-speed automatic transmission with 4.7-liter engine provides a second overdrive ratio
- Four-wheel disc brakes with rear-wheel anti-lock (RWAL) are now standard on

4WD models and 2WD models

▶ 5,350 lbs. GVWR and over

#### 2003 heavy duty Ram 2500/3500 Best features:

- The high output Cummins
  Turbo Diesel engine is available in
  the 2500/3500 segment, producing
  305 hp at 2,900 rpm and 555 lbs.-ft.
  of torque at 1,400 rpm
- Delivers a towing capability of 23,000 lbs. (GCWR)
- Comes with a 3500 single rear wheel option

#### Ford

#### 2004 F-150

#### Best features:

- ► Its fully boxed frame is about nine times stiffer torsionally than its predecessor
- A maximum tow rating of 9,500 lbs. and maximum payload capacity of 2,900 lbs.
- ▶ Regular Cab and SuperCab models have a passenger compartment that is six in. longer, providing more space inside for occupants and their gear
- A 5.4-liter, 3-valve Triton V-8 engine produces 300 peak hp
- ▶ 8-ft., 6-1/2-ft., and 5-1/2-ft. box lengths offered

#### 2004 F-250/F-350 series super duty Best features:

- ➤ A 32-valve 6.0-liter Power Stroke V-8 diesel engine and five-speed TorqShift automatic transmission
- A newly designed five-speed gearbox

and electronic control system

Transmission's tow-haul mode helps improve shift control under demanding operating conditions

#### Hino

#### FB medium-duty Class 5 truck

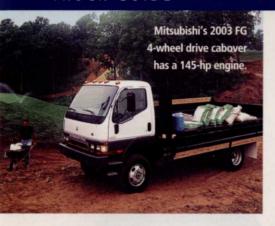
#### Best features:

- An 11,000-lb. body and payload capacity
- ▶ It can be spec'd as a flatbed, with stake beds or with a small dump body
- ➤ Powered by a turbo intercooled fourvalve overhead cam engine and driven through a five-speed direct drive transmission or optional four-speed automatic
- ► Its cabover design makes driving in tight residential areas easy
- Cab features an enlarged interior with room for three people
- Six-way adjustable air-ride driver's seat with improved support on a chassis that's supported by long, taper-leaf springs

#### Mitsubishi Fuso

#### 2003 FG four-wheel drive cabover Best features:

- ▶ 145-hp, intercooled, turbocharged diesel engine, five-speed manual transmission and optional, limited slip differential
- Available in Class 3 (12,000 GVWR) and Class 4 (14,050 GVWR)
- Advanced diesel engines with either



manual or automatic transmissions

Three-person cab with side door cru

➤ Three-person cab with side door crush bars and a collapsible steering wheel for added safety

#### Toyota

#### 2003 Tacoma Best features:

- Standard four-wheel anti-lock brake system (ABS)
- ▶ 17 model configurations, based on three cab types standard, extended Xtracab with rear jump seats and the four-door Double Cab. The Tacoma standard-cab and Xtracab models feature a 74.5-in.-long bed. The Double Cab comes with a bed length of 61.5 in.
- A 142-hp, 2.4-liter four-cylinder engine with 160 lbs./ft. of torque powers the 4X2 standard cab and features a 1,480-lb. payload capacity
- PreRunner and 4X4 models are available with two engines, a 150-hp 2.7-liter DOHC four-cylinder that produces 177 lbs.-ft. of torque and a DOHC 190-hp 3.4-liter V6 that puts out 220 lbs.-ft. of torque
- ➤ The V6-powered Tacoma models can tow up to 5,000 lbs.; four-cylinder models tow up to 3,500 lbs.

#### 2003 Tundra StepSide Access Cab Best features:

- Available in V8 Access Cab two-wheel drive and four-wheel drive models in SR5 and Limited grades
- Available in 15 configurations comprising two cab styles (Regular and Access Cab), two engines (3.4-liter V6 and 4.7-liter i-Force V8), two- and four-wheel drive, two bed lengths (98 in. for regular cab model, 75 in. for Access Cab models) and three model grades (Base, SR5 and Limited)
- ▶ Powered by the 4.7-liter i-Force V8, which produces 240 hp at 315 lbs.-ft. of torque
- A 3.4-liter DOHC V6 engine is standard in five of the Tundra models and produces 190 hp and 220 lbs.-ft. of peak torque. The V6 engine comes standard with a five-speed manual transmission
- ▶ Offers up to a 1,875-lb. payload capacity (V8 2WD Access Cab SR5) and up to 7,200 lbs. of towing capacity (V8 4x4 regular cab)
- All V8 models offer a new towing package which includes a Class IV tow hitch

# Cast-iron engineStandard four-wl

- ► Standard four-wheel drive operation
- Doptional attachments include loader, backhoe and standard Category I rear mount attachments, which result in a convenient multi-task tractor whether you're pulling, pushing or clearing

# Series 7000 utility tractors Best features:

- ▶ 20 to 36 hp and a choice between gasoline or diesel engines
- Hydrostatic transmission allows for easy, efficient operation and increased maneuverability under any condition



Two- or four-wheel-drive operation keeps tractors from turfing in two-wheel drive and provides maximum traction to operate with four-wheel drive in rough terrain

#### **Cub Cadet**

## Series 8000 utility tractors Best features:

#### best reatures.

- Power ranging from 40 to 45 hp
- ➤ Shuttle shift transmissions allow for easy, efficient operation and increased maneuverability under any condition

#### **John Deere**

#### **ProGator utility vehicle**

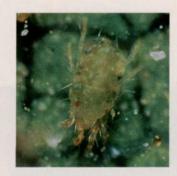
#### Best features:

- Available in 23.5-hp diesel and 26-hp gas versions
- Five-speed, fully-synchronized transmission
- One-piece axle supporting the rear wheels, and dual leaf spring suspension

continued on page 68









# ABSQLUTELY HAMMERS MITES.



# Pampers Everything Else.

No miticide performs as well as Floramite® against key mite pests in all life stages. It pounds tough pests like two-spotted and spruce spider mites with hard-hitting contact action. Then, it gives long residual control, up to 28 days, to get those late hatches.

Floramite features a unique mode of action and highly selective activity so it's easy on predactious mites and beneficial insects. And its low toxicity means it's easy to work with and safe for the environment.

If you want to drop the hammer on mites, while you pamper everything else, get the economical, user-friendly control of Floramite.



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#### TRUCK GUIDE



continued from page 66 instead of coils

- Hydrostatic steering provides for precision control and a tight turning radius of only 33 in.
- A 2,650-lb. load capacity

#### **E-Z-GO Textron**

#### **Workhorse LX line**

#### Best features:

- ► Like the standard Workhorses, the LX models have differential scuff guards, tubular front bumpers, bed liners, horns and fuel gauges or charge meters
- ➤ The LX line offers a 36-volt high-efficiency electric motor, 9-hp twin-cylinder, overhead cam gasoline engine and a 11-hp



twin-cylinder, overhead cam gasoline engine

#### Leer Inc.

#### 700 Series Tonneau cover Best features:

Fiberglass construction produces a snug-

fitting, tight-sealing lid over the entire cargo space

- ➤ Spring-assisted gas struts make opening and closing the lid easy
- ▶ Entire installation and mounting of the 700 Tonneau engineered without drilling or cutting the pickup bed steel, minimizing any risk of cosmetic damage or rust
- ▶ Instead of a flat surface with no character, the 700 Series features curves and shapes that will improve the pickup truck's overall appearance



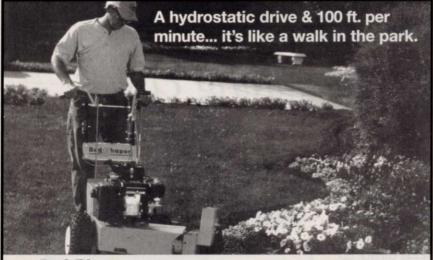
#### **Omaha Standard**

#### **Landscaper Body**

#### Best features:

- ▶ 10-gauge sides (available in 40- and 52in. heights) and rear gate
- ➤ The 48-in. cargo door on the curb side front swings open to allow for loading of palleted materials, balled trees, shrubs and bagged materials
- ➤ Triple acting 16-in. tailgate folds down flat to extend platform length for dumping or spreading materials, and drops 280 degrees for rear loading





#### Bed haper WALK - BEHIND DISTRIBUTORS

NAME	PHONE	STATES
G.O. Distributors, Inc.	800-525-8148	ME, VT, NH
Pro Industries, Inc.	866-233-7427	MA, CT, RI, Upstate NY, NC, SC, VA (ex Wash DC) TX, MS, FL, GA, MS, LA, AR, OK, AZ, NM
A & D Distributors	800-794-4647	TN, AL
CADCo Distributing	800-942-2326	NYC/LI, NJ, MD, Northern VA (incl Wash, DC), PA (ex Pittsburgh), DE
Keen Edge CoCentral	800-589-4145	WI, IL (ex Chicago) IA, NE, MO, KS, ND, SD, MN
Keen Edge Company-West	800-929-1948	OR, WA, CA, NV
Mainline of America	800-837-2097	OH, IN, KY, MI, WV, Chicago, Pittsburgh
Coates Landscape Supply	208-656-0600	MT, ID, UT, Western WY
Secrist Distributing	800-834-0572	CO, East WY

Circle 131



#### **Polaris**

# Professional Series UTV 1500 2x4 Best features:

- ▶ 18-hp V-twin air-cooled engine, heavy duty transmission and lowering gear
- Auto tranny with low, super-low, reverse
- Can carry a payload of up to 1,250 lbs. and tow 1,000 lbs.
- ➤ Upfront, independent MacPherson strut suspension with 4.6 in. of travel
- ► Spacious seating for three

#### Reading

#### Landscape Body Best features:

▶ Side access door (curbside) features reinforced, 14-gauge, two-sided, A-60 galvanized steel; heavy duty, full opening door, two heavy duty hinges on door, draw latch holds with a 51-in. clear door opening



width
Rear
cargo doors
are 14gauge, twosided, A-60
galvanized

steel, perforated and reinforced — two heavy-duty hinges on each door  $\,$ 

➤ Four-way double hinged lower tailgate, fully welded and reinforced, converts easily to all purpose platform or flat dump and allows for manual metering of material

#### **Super Lawn Trucks**

#### Super Lawn Truck Equipment Storage & Transportation System

#### Best features:

- Eliminates the need for trailers
- Equipped with a hydraulically operated ramp that allows large commercial mowers to drive right into the back of the truck

Large box-type van is equipped with a hand and power tool storage system

► Fuel transport tanks carry enough fuel for the whole week



# Renovation Equipment Designed with You in Mind.

#### **TURNAER 26**

KISCUTTER



A revolution in aeration technology! Finally, the aerator you've always wanted.

- · Aerate a lawn like you mow it
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Cutting sod has never been so easy. The KisCutter gets the job done—faster!

- Lightweight, with folding handles make it easy to load and unload
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- Revolutionary design cuts as much as 300 lb. units

Choose Turfco Direct for innovative, easy-to-use equipment that meets all your renovation needs. Working direct with our factory, you'll get better prices, fast and comprehensive service and next-day parts delivery. Plus, all Turfco equipment comes with a 2-year warranty. Turfco Direct—the *Direct* answer to your lawn renovation needs.

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Circle 134

# Stay in touch

#### Stay connected

CLIP Connect from Sensible Software, Inc. offers real-time information exchange between



the office and the job site, and simplifies business management to allow for efficient task supervision away from the office. It uses Web access platform technology to keep office and field personnel connected. Using a Web-enabled cell phone, field personnel can update the CLIP Connect Web portal with job information.

For more information, contact Sensible Software, Inc. at 800/635-8485 or www.clip.com/

#### Small talk

circle no. 291

Vertex Standard's VX-6000 Mobile Series is available in lowband, VHF and UHF models. The VX-6000 meets or exceeds Mil Std 810 C/D/E standards for dust, humidity, pressure, salt, fog, shock, solar radiation, temperature and vibration. It offers an advanced 120W (lowband), 110W (VHF) and 100W (UHF) RF



power output (selectable by channel) to get the user's message through under the most demanding of operating conditions.

For more information contact Vertex Standard at 800/283-7839 or <a href="https://www.vxstdusa.com/">www.vxstdusa.com/</a> / circle no. 292

#### Be the boss

Fleetboss's The Boss fleet management systems are based on Global Positioning Satellite (GPS) technology. These systems combine location tracking and vehicle event data with proprietary



# **EFFECTIVE**

# That's One Way to Describe Our Industrial Aerators.

Effective circulation is critical to water quality management. Weeds and algae can surface at any time and are indications of troubled waters. Otterbine's Industrial Aerators and Aerating Fountains are designed to work in even the most difficult environments, leaving your waterways clean and beautiful.

For over 50 years, Otterbine has been manufacturing aeration systems designed to improve pond and lake circulation.

The complete Otterbine product line includes:

- Aerating Fountains
- Industrial Surface and Sub Surface Aerators
- · Giant and Instant Fountains
- Fountain Glo<sup>™</sup> Underwater Lighting
- Bioaugmentation and Lake Dye



For a pond and lake management CD-ROM, free site evaluation or Otterbine product information, call 1-800-AER8TER, 610-965-6018 or visit www.otterbine.com.

Product leasing available.