# Turf & Landscape

**Professional Products** 

NTZAL

Minnesota



## Let's Grow



## Experience

Many of us were once contractors or small business owners, including our company president, who has 35 years of contracting experience. If you have questions, we have answers.



## Value

We won't try to sell you what you don't need. We will work with you to set up a project budget and help find the products that best fit your needs.



## Knowledge

We believe the best way to help you improve your operation is through education and training. That's why we host training classes in all of our specialties.

## Chemicals

## FUNGICIDES

## **Primera**One.









## 3336 DG LITE

#### Thiophanate-methyl 2.08%

- Superior patented dispersing granule
- New 150 SGN particle makes application easy and more consistent
- Useful on a wide variety of turf and ornamental disease problems.

30lb bag



## Eagle .62G

#### Myclobutanil .62%

- Provides systemic control, both preventative and curative, for many turf diseases
- One application lasts up to 4 weeks
- 42 x 25lb bags per pallet



G Headway G

## Headway

#### Azoxystrobin .31% Propiconazole .75%

- Features DG-Lite carrier for the effectiveness of a spray with the convenience of a granular
- · Controls more than 20 turf diseases
- 40 x 30lb per pallet



## Spectro 90 WDG

#### Chlorothalonil 72%, Thiophanate-methyl 18%

- Combines two broad-spectrum fungicides to deliver contact and systemic protection
- Labeled for turf, flowers, groundcovers, trees and shrubs
- 4 x 5lbs per case



## **Myclobutanil 20EW**

#### Myclobutanil 19.7%

- Excellent control of dollar spot, brown patch, anthracnose, spring dead spot and other persistent fungallon jugs diseases
- For use on golf courses, nursery, greenhouse, and landscape ornamentals as well as stone fruit trees, apple trees and grapes

#### Compare to Eagle 20EW

4 x 1 gallon jugs per case



## Chlorothalonil 720<sup>SFT</sup>

#### Chlorothalonil 54%

 Contact mode of action for quick results on major turf and ornamental diseases

#### Compare to Syngenta Daconil Weatherstik

2 x 2.5 gallon jugs per case



## Endow

#### Azoxystrobin 22.9%

- Excellent control of brown patch, summer patch and pythium diseases in turfgrass
- 1qt of Endow = 1 pound of Heritage 50W
- 1 per 2 gallon jugs of Endow = 1 gallon jugs of Heritage TL

#### Compare to Syngenta Heritage, QP Stobe

2 x 1 gallon jugs per case



## Proplant

#### Propamocarb 66.8%

 Prevents and cures pythium diseases on turfgrass as well as phythophthora in ornamental plants

#### Compare to Banol

2 x 1 gallon jugs per case

## Chemicals HERBICIDES



#### Roundup Quikpro Active Ingredient: Gyphosate 73.3%, Diguat 2.9%

- · 4X faster than liquid Roundup formulations
- Easy-to-mix dry granule formulation
- 4 x 6.8lbs per case



## **Ranger Pro**

- Active Ingredient: Glyphosate 41%
- Surfactant-loaded liquid glyphosate formulation
- 2 x 2.5 gallon jugs per case

Compare to Roundup Pro, Razor Pro, Prosecutor Pro



## ProDeuce

#### Active Ingredients: Glyphosate 40.15% Prodiamine 7.51%

- Perfect for cracks and crevices in driveways, sidewalks, and patios
- · Provides up to 8 months of control
- 8 x 64oz per case

**Compare to Surflan** 



## Treflan 5G

#### **Active Ingredient: Trifluralin 5%**

- Pre-emergent herbicide for control of annual weeds in ornamentals and groundcovers.
- 56 x 40lb per pallet

**Compare to Preen** 



## Broadstar

#### Active Ingredients: Flumioxazin .25%

- Broad-spectrum pre-emergence control of tough per resistant weeds in landscape beds
- Long residual control
- 150 pounds per acre

40 x 50lb per pallet





## Horsepower

#### Active Ingredient: 48.99%; Triclopyr 5.59%, Dicamba 4.82%

- Powerful amine formulation for warmweather applications up to 90°F.
- Contains triclopyr for broad-spectrum control of hard-to-kill broadleaf weeds
- Ideal for 2,4-D sensitive areas
- 2 x 2.5 gallon jugs per case



#### Controls 125 broadleaf and grassy weeds in landscape ornamentals

Isoxaben 0.5%

**Snapshot 2.5TG** 

 Plant tolerance on up to 636 fieldgrown and 487 container-grown ornamentals

Active Ingredient: Trifluralin 2%,

· Provides up to eight months of control

40 x 50lb per pallet

## 4Speed XT

#### Active Ingredient: Trifluralin 2%, Isoxaben 0.5%

- · Provides up to eight months of control
- Controls 125 broadleaf and grassy weeds in landscape ornamentals
- Plant tolerance on up to 636 fieldgrown and 487 container-grown ornamentals
- 40 x 50lb per pallet

## Chemicals



## **FMC** LebanenTurf





## Spoiler

#### Active Ingredients: 2,4-D 33.3%, MCPP 8.58%, DCPP 8.45%

- Outstanding broadleaf weed control without the addition of dicamba
- Dicamba-free, so safer to use around sensitive ornamental plants



## Q4 Plus

#### Active Ingredients: Quinclorac 8.43%, Sulfentrazone 0.69%, 2, 4-D 11.81%, Dicamba 1.49%

- Post-emergence control of crabgrass, yellow nutsedge and broadleaf weeds
- 1 x 4 gallon jugs per case or 2 x 2.5 gallon jugs per case

#### Compare to Momentum Q; Quincept



## TZone SE

#### Active Ingredient: Triclopyr

- Provides suppression of young and actively growing yellow nutsedge.
- · Cool-weather weed control option
- Low-odor formulation
- 2 x 2.5 gallon jugs per case



## **Dithiopyr WSP**

#### Active Ingredient: Dithiopyr 40%

• For early post-emergent control of crabgrass and pre-emergent control of over 40 grassy and broadleaf weeds

2 x 2.5 gallon jugs per case

**Compare to Dimension** 



## Last Call

#### Active Ingredients: Fenoxaprop 2.7%, Fluroxypyr 3.89%, Dicamba 2.7%

• Effectively controls crabgrass, including mid-tiller stage of growth, plus a wide variety of broadleaf weeds.

4 x 1 gallon jugs per case or 2 x 2.5 gallon jugs per case

Compare to Q4, Quincept



## Prosedge

- Excellent control of yellow and purple nutsedge and horsetail
- Suppression of kyllinga
- Gentle to many turfgrass species
- Rainfast within 4 hours of spraying

#### Compare to Sedgehammer, Manage



## **PrimeraOne Triplet SF**

- Combination of 3 powerful selective herbicides
- Tank mix compatible with most liquid fertilizers and iron
- 2 x 2.5 gallon jugs per case

Compare to Trimec; Threeway



## Trimec 1000

#### Active Ingredients: 2,4-D (DEA form) 34.59%, 2,4-D (DMA form) 1.22% MCPP 8.17%; Dicamba 2.68%

- Mixed-amine formulation containing 4 powerful ingredients to control even the most deeply-rooted perennial weeds
- Low-Oder formulation
- 2 x 2.5 gallon jugs per case

## Fertilizer & Seed

## LebaronTurf

PRE-EMERGENTS

16-0-8 .38% Barricade 43% MESA

17-0-0 .38%Prodiamine 20% SCU

STARTER

25-0-5 51% MESA 1%FE

20-0-5 30% MESA 1%FE

SHRUBS PER FLOWERS

#### Woodace 14-14-14

## Hydro Mulch



## PennMulch

- Conserves moisture to improve seed
  establishment
- Increases turf density
- · Minimizes weed outbreaks
- No straw or raking necessary



CENTRAI

MAINTENANCE

24-0-12 50% SRN 2% FE

28-0-3 20% SRN 30% BIO

32-0-5 20% SRN

30-0-5 40% SCU

18-0-3 40% BIO

STARTER

18-12-12 Avail

19-19-19

## **Easy Straw**

- Bonding agent gives straw a tackiness which holds it together, protects grass seed from heavy washout and windy areas
- Speeds up germination
- Biodegradable no mess to clean up; just leave in place after the seed grows

## CENTRAL PREMIUM SEED

Liberty

Premium Sun & Shade Mix

Shadow

Shade Mix

**Commercial** Fast-germinating mix of annual and

perennial ryes

All Star

Tall Fescue, Rye, Blue blend

## **Blue per Rye Renovator**

50% Kentucky Blue, 50% Perennial Rye



#### Geo Pro Basis plus Hydromulch with Tackifier

- Increases the viscosity of the slurry. Reduces splashing
- Effective in reducing erosion even when used alone as a soil treatment
- Soaks into the soil and binds together soil particles forming an aggregation process.

## **Organic Pest Controls**



## **Central Organic Insect Control**

#### **Active Ingredient: Cedar Oil**

- EPA Exempt
- · Eliminates ticks, mosquitoes, and other insects



## **M-Pede**

#### Active Ingredient: Potassium salts of fatty acids 49%

- · Broad-spectrum control of soft-bodied insects, mites, and powdery mildew
- OMRI-certified
- 2 x 2.5 gallon jugs per case

## **Erosion Control**

#### **Field Wire (DOT Rated)** 32" x 330'

- 12.5' spacing
- Provides stability and additional strength for silt fencing
- · Other sizes and styles available

### **Straw Blanket**

- 8' x 112.5'
- Stabilize banks
- Establish vegetation
- · Control erosion along banks, hills, rivers, and streams
- Other sizes and styles available



## **Damn Deer**

- · Effectively reduce animal damage without chemicals
- 4 x 1 gallon jugs per case or 2 x 2.5 gallon jugs per case



Damoil **Active Ingredient: Refined** Petroleum Oil 98%

- · Dormant & Summer Spray Oil
- · Also available in 55-gallon jugs drums
- 2 x 2.5 gallon jugs per case



## **Deer Scram**

• Available in summer or winter formulas • All natural, biodegradable, environmentally safe and will keep deer and rabbits away while not being offensive to humans

25lb pail



## **Mole Scram**

 Dual-action granular mole repellent 25lb Pail

- **T** Posts
- 5' tall
- 1.25" width
- Stabilizes silt fencing
- · Other sizes and styles available

## Silt Fence(DOT Rated)

- 3' x 100'
- 13 stake (8' spacing)
- · Allows water to pond, so that suspended soil particles can gradually settle at the bottom
- Other sizes and styles available

## **Orange Safety Fence**

- 4' x 100'
- · Orange safety barrier
- Temporary construction site fencing
- · Other sizes and styles available

## Fabric

- 3' x 100'
- 72 per pallet
- Filter runoff
- · Provides slope stabilization
- · Allows for vegetative regrowth



## Chemicals

## INSECTICIDES



## Menace 7.9% Flowable

#### Active Ingredient: Bifenthrin 7.9%

- Non-irritating, no-odor formulation dries with no visible residue
- No plant damaging solvents, no known phytotoxicity

4 x 1 gallon jugs per case

**Compare to Talstar Pro** 



#### Astro 3.2EC Active Ingredient: Permethrin 36.8%

- One of the most cost-effective tree care products on the market today
- Formulated for quick knockdown and ger residual than most other insecticides
- 4 x 1 gallon jugs per case

Compare to Permethrin Pro, Tengard, Dragnet



## Carbaryl 4L

Active Ingredient: Carbaryl 43.4%

 Controls a wide range of insects in turfgrasses and ornamentals

2 x 2.5gallon jugs per case

Compare to Sevin



#### Imidacloprid 6.4<sup>oz</sup> WSB Active Ingredient: Imidacloprid 75%

- For foliar and systemic insect control in turf, landscape ornamentals and interior plantscapes
- 4 x 6.4oz per case

Compare to Merit, Bandit, Criterion



### PrimeraOne Imidacloprid 2F

#### Active Ingredient: Imidacloprid 21.4%

 Low use rates, application flexibility and great value

4 x 1 gallon jugs per case

Compare to Merit



### Arena 0.25G Insecticide

#### Active Ingredient: Clothianidin .25%

- Superior grub control, including curative control
- Controls chinch bugs and many other surface insects
- Does not require immediate watering-in *30lb bag*



#### Dylox 9.3G Active Ingredient: Trichlorfon 9.3%

- Highly-concentrated grub control
- · Works on contact, delivering overnight results
- 10,000 sq ft for grub control, same as Dylox 6.2G

36 x 20lb bags per pallet

## permagreen

## **Triumph Spreader Sprayer**

- Super duty transmission
- 3-cubic foot hopper & 12-Gallon jugs lon spray tank
- · Low drift spray system with 2 GPM pump
- Patented low volume spray system (1 quart per 1000ft<sup>2</sup>)
- Excellent on large and small lawns (even 3000ft<sup>2</sup>)
- · Patented articulated sulky for smooth ride on rough terrain
- · All wheel braking with front ABS
- · Power steering without hydrostatic wheel motors
- Drop down handlebars for walking behind on slopes
- · Convenient, hand operated gear shift
- · All system controls on ergonomic handlebars
- Engine vibration dampers
- Fits through 36" gate NO complicated electrical or hydraulic systems
- · Laser cut and precision stamped 100% stainless frame
- · Extremely fuel efficient do an 8 hour day on one tank of gas



## **Spreaders**

- 100 lb hopper
- All season design compatible with fertilizer, seeds, salt, ice melt

6.6.0

**Spray Gun** 



## **Sprayers**

- · 4 gallon jugs lon backpack sprayer
- · 3 gallon jugs lon hand sprayer

· 300 gallon SS - 8GPM Model per 6HP

· 400 gallon SS - 8GPM Model per 6HP

· 300 gallon SS9 - 15GPM Model per 9HP

· 400 gallon SS9 - 15GPM Model per 9HP

· 2.25 gallon jugs lon hand sprayer



## **Truck Mounted Space Saver Sprayers**

ENTRAL

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- 75 gallon SS 8GPM Model per 6HP
- 100 gallon SS 8GPM Model per 6HP
- 200 gallon SS 8GPM Model per 6HP
- 200 gallon SS9 15GPM Model per 9HP



Reel



**Piston Pump** 



Hose



## Equipment

## COMPACT UTILITY

## **TORO**<sub>•</sub>

## **TORO Dingo® TX1000 Narrow per Wide Track**

- · Vertical lift loader arm design increases load capacity and greater reach at full height
- Rated operating capacity over 1,000-lbs to lift more than any compact utility loader on the market
- 81" (206 cm) hinge pin height easily clears side of a 30-yard dumpster or one-ton truck for maximum job site productivity

## 35 Attachments in stock!

















Swivel Auger Head

Vibratory Plow Hydraulic Breaker

**Cement Bowl** 

Stump Grinder

30" Stand-on Aerator

Raise and lower tines with foot pedal

Fuel capacity extends operating time

the operator from vibrations for an

Floating operator platform isolates

Kawasaki FS481V V-twin engine

exceptionally smooth ride

5 gallon jugs fuel capacity

7.5mph ground speed

1015lbs.

• 48" width

53" height

65" length

• Up to 5" aerating depth

• 30" aerating width

Bore Drive

**Tree Forks** 

Buckets

## AERATORS

## 21" Hydro Aerator

- No need to raise the tines to turn
- · Compact enough to get into the tightest areas and can aerate in reverse to back out
- · Handles fold to make transport per storage a snap
- 3" aerating depth
- 21" aerating width
- Kawasaki FJ180V engine
- 1 gallon jugs fuel capacity
- · 4mph ground speed
- 285lbs.
- 31.5" width
- 46"(handle up) height
- 50"(handle up) length



## tens

## **Universal Replacement Parts**

- Over 7,000 products including blades, belts, filters, saw chain and bars, spark plugs, internal engine parts, golf mower parts, and golf cart parts and accessories.
- · Universal products such as oil, lubricants, safety gear, trimmer line, tools, and hardware.



## Available to rent, with option to buy.



#### 220

- · 20hp Kohler gasoline engine
- Air cooled engine
- One, 4 gallon jugs fuel tank
- · Standard two stage air cleaner
- · Mechanically driven by hydraulic pumps

### 323

- 23hp Kohler gasoline engine
- · Air cooled engine
- Two, 4 gallon jugs fuel tanks
- 4 Paw hydraulic traction control



### TX 525 NARROW

- 25hp Kubota diesel engine
- Track width 5.9"
- Width 33.7"
- Weight w per out bucket 1904 lbs.

## **TX 525 WIDE**

- 25hp Kubota diesel engine
- Track width 9.5"
- Width 41"
- Weight w per out bucket 2001 lbs.



### **TX 427 NARROW**

- 27hp Kohler gasoline engine
- Track width 5.9"
- Width 33.7"
- Weight w per out bucket 1882 lbs.

## **TX 427 WIDE**

- 27hp Kohler gasoline engine
- · Two stage, heavy duty, remote air cleaner
- Track width 9.5"
- Width 41"
- · Weight w per out bucket 2075 lbs.



## **46 BRANCHES • 14 STATES • 2 COUNTRIES**

## **MINNESOTA**

## Eagan

2797 Eagandale Boulevard Eagan, MN 55121 T. (651) 681-9133 F. (651) 681-9787 eagan@centraltis.com

## **Coon Rapids**

286 Coon Rapids Boulevard Coon Rapids, MN 55433 T. (763) 795-8353 F. (763) 795-8328 coonrapids@centraltis.com

## Plymouth

9905-9925 13th Avenue North Plymouth, MN 55441 T. (763) 432-0887 F. (763) 432-0613 plymouth@centraltis.com



#### NORTHEAST

NEW YORK Albany Copiague Elmsford Mamaroneck Mohegan Lake Nanuet

**PENNSYLVANIA** Warminster

**RHODE ISLAND** Warwick

**NEW JERSEY** Lakewood Piscataway Towaco Williamstown **MASSACHUSETTS** Cape Cod Woburn

**CONNECTICUT** Hartford Norwalk Stamford

MID ATLANTIC

VIRGINIA Sterling

**MARYLAND** Crofton Frederick

## **MIDWEST**

**ILLINOIS** Lombard Wauconda

MISSOURI

Columbia Nixa St. Louis St. Peters

MINNESOTA Coon Rapids Eagan

Plymouth

Commerce Sterling Heights Wyoming SOUTHEAST

## GEORGIA

Buford

Columbus

Marietta

Norcross

Tyrone Valdosta

Warner Robins

**ALABAMA** Opelika

#### CANADA ONTARIO

Concord

Carp

Mississauga

Scarborough

QUEBEC

Montreal