For grounds maintenance, nurseries, Christmas tree farms, highway or municipal vegetation — for just about any grass control problem — Poast® herbicide is the simple solution.

Poast delivers consistent control of the toughest grasses. Like bermudagrass and crabgrass, quackgrass and foxtails. Yet, Poast is proven gentle to established plantings of valuable greenery. Like flowers, shrubs, trees and ground covers.

With Poast, you don't have to bother with directed or shielded sprays. You can apply Poast over-the-top of all stages of ornamental growth. And you don't have to worry about soil residue or leaching. Because Poast is meant to treat your grasses, not your soil.

And perhaps best of all, Poast can be highly cost efficient. It can eliminate labor-intensive and time-consuming hand roguing or hoeing. And labor and time equal money.

To keep grass in its place, always follow label directions and count on Poast — the last word in safe, effective grass control.

BASF Corporation
Chemical's Division

BASF

Circle No. 106 on Reader Inquiry Card

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3. Chemicals

This section is broken down by chemical product with companies providing that chemical listed below. Products common name (in parentheses) and brand names are listed on the line following the company name.

Absorbefacient (Aquatic)

Aquashade Inc
(Acid Blue q, Acid Yellow 23) Aquashade

Aquashade is:
• Economical, because it's long lasting.
• Non-toxic, no harm to humans, livestock, fish, wildlife and turf. (EPA Registered).
• Non-killing, because it controls growth by suppressing.
• Easy to use, by just pouring.
• Beautifying, by coloring water to a natural teal blue.

Aquatrols Corp
(Copolymer Acrylamide Acrylate) SuperSorb Water Absorbant

Nalco Chemical Co
Nalco 2151, Nalquatic, Nalco-Trol, Nalco-Trol II, Sta-Put

Riverdale Chemical Co

Spectrum Technologies Inc
Lake Blue

UAP Special Products Inc

Adjuvant/Carrier

Arborchem Products Co
(Crop oil & surfactants) Clean Cut; (crop oil, surfactant & pine oil) Clean Cut + Pine; (crop oil, surfactant, citrus oil) Clean Cut + Citrus; (patent) Basal Oil

Chevron Chemical Co
(Alkylarylpolyoxyethylene, glycols, free fatty acids, isopropanol) Ortho X-77

W A Cleary Chemical Corp

Super-Wet, Super Wet 15G

Cumberland Intl Corp

Ag-Chem Activator

Elanco Products Co

Improve

Fermenta ASC Corp
(Fatty amine ethoxylate) Frigate

Fermone Chemicals Inc
(Protein feeding stimulant) Entice

Green Pro Services
(non-ionic wetting agent) VITA Flow

Kaio Inc
Regulated

Letfingwell

(Non-ionic surfactants) Activate, Super Savol; (NPK, secondary & micronutrients) Sorba-Spray; Sorbacide

LESCO Inc
LESCO Spreader Sticker, LESCO-WET

Moyer Products Inc
(Alicytopolyoxyethylene ether) Spray Film B

Nature's Touch
Save A Tree; (alanine, aspartic acid, glutamic, acid, cystine & other proteins) Save A Tree Drought Adjutant

Necessary Trading Co
(non-ionic surfactant) Spray Enhancer

PBI-Gordon Corp
(Petroleum oil-paraffin base, surfactant blend) Adjumec

Precision Laboratories Inc
Pen-A-Trate

Southern Mill Creek Products Co
SMCP Spreader Sticker

Spectrum Technologies Inc
(buffering/wetting agent) Adjust

UAP Special Products Inc
Activator 90

Unroyal Chemical

Activate

Algaecide

Applied Biochemists Inc
(Chlorinated Copper) Cutrine-Plus, Cutrine-Plus Granular

Great Lakes Biochemical Co
(Chlorinated Copper Liquid) Algimy c/w PLLC; (Chlorinated Copper Tablet) Slow Release Algimycin PLLC; (wettable powder) Algimy c/w GLBEXI

Hendrix and Dail Inc
(Formaldehyde) HD Bi-O-Cide

LESCO Inc
(Elemental copper) Lescocide-Plus

Nacco
NaccoSan B-60

Safer Inc
(Potassium salts of fatty acids) Safer Moss & Algae Killer

Southern Mill Creek Products Co
A + V70 Plus

UAP Special Products Inc

Antitranspirant

Aquatrols Corp
(Wax emulsion) FolioCote Transpiration Minimizer

W A Cleary Chemical Corp
(acrylic base) Clearspay

Green Pro Services
(natural/synthetic anti desertant) Vita Coat

Nature’s Touch
(concentrated cellular gums) Nature’s Touch Leaf Cote & Leaf Cote Clear; (concentrated cellular gums with non fade dyes) Nature’s Touch Leaf Coat Green

PBI-Gordon Corp
(Polyethylenes/Polyturpines) Transfilm

Precision Laboratories Inc
Preserve

Safer Inc
(Polymer) Safer for Evergreen

UAP Special Products Inc
Blanket, NuFilm

Wilt-Pruf Products Inc
(di-1-p-Menthene) Wilt-Pruf

SEE AD NEXT COLUMN

Bactericide

J J Maugel Co
(Streptomycin) Inject-A-Mycin "S"

Biological Control

Burlington Scientific Corp
(Cytokinins, Humates) Speed Feed Turf Elixir; Speed Feed Turfgrass Formula

Green Pro Services
(Parasitic Nematodes) Scanmask

KLM Bio Systems Inc
Bio Groundskeeper

Maag Agrochemicals Inc
(fenoxycarb) LOGIC Fire Ant Bait

Necessary Trading Co
(potassium salts of fatty acids) Safer

Sandoz Crop Protection
Pentac Aquaflo

UAP Special Products Inc
Dipel, Safer

Colorant

Arborchem Products Co
(Proprietary) Bullseye

Becker-Underwood Inc
TURF MARK; (much colorant) Mulch Magic; (turf colorant) Green Lawyer

W A Cleary Chemical Co
Greenzit, Super Greenzit, Grass Greenzit, Virginia Pine

Jonathan Green Inc

Greenzit

Gustafson Inc

Stufwassion

Gustafson Pro-ized

LESCO Inc
(Blue indicator dye) LESCO Tracker

Mallinckrodt Inc
Turf Colorant, Auragreen, Vitolon

Milliken Chemical
(Polymeric) Blazon

Blazon®

SPRAY PATTERN INDICATOR

A non-staining colorant for accuracy and safety of pesticide applications.

Nacco
Super Tracer Dye

Nature’s Touch
(concentrated cellular gums w/starch base & non fade color) Nature’s Touch Green Blades

Precision Laboratories Inc
Signal
When good shots end up in bad lies on dollar spotted fairways, it can spot your course's reputation. That's good reason to put Rubigan® in play. Dollar for dollar, nothing controls dollar spot better.

Just one Rubigan application controls even resistant strains of dollar spot for up to 28 days. And one case of Rubigan will treat up to 8 acres of greens and fairways. Rubigan is the only fungicide labeled to treat and prevent all these other turf spoilers, too: Fusarium leaf spot, necrotic ring spot, summer patch, take-all patch and spring dead spot—plus large brown patch with a Daconil 2787® tank mix.

Keep your fairways, tees and greens dollar spotless—looking clean and beautiful all season long. Get Rubigan from your Elanco distributor. Or call toll-free:

1-800-352-6776.

Elanco Products Company
A Division of Eli Lilly and Company
Lilly Corporate Center
Dept. E-455, Indianapolis, IN 46285, U.S.A.

Rubigan® — (fenarimol, Elanco)
Daconil 2787® — (chlorothalonil, SDS Biotech)

Circle No. 122 on Reader Inquiry Card
Drift Retardant
Arborchem Products Co
(33% Polymer) 38-F; (dry polymer) 41-A
W A Cleary Corp
Cleary's Driftproof
Naeco Chemical Co
Naeco-Trol, Naeco-Trol II, Naclastic
Nature's Touch
(cellulose thickness) Nature's Touch No Drift
Precision Laboratories Inc
Direct
Southern Mill Creek Products Co
Naeco-Trol, Naeco-Trol II
Spectrum Technologies Inc
Spraytrol
UAP Special Products Inc
Chemtrol

Fertilizer, Tree
J & L. Adikes Inc
Eezy-Grow
Andersens
CoRoN Corp
(amine-modified polyethylene urea 28-0-0, 70% CRN) CoRoN controlled release nitrogen;
Creative Sales Inc
(N-P-K, Fe, Mn & Zn) MEDICAP Systemic tree implants
Doggett Corp
(slow release soluble) XL-Injecto Feed 32-7-7 & 12-24-24, Evergreen Special 30-7-10
Garfield Williamson Inc, Proform Turf Products Div (release nitrogen, added micronutrients) PROFORM 12-24-12 Winterizer
Great Salt Lake Minerals & Chemicals Corp
(Sulfate of Potash) GFS
Jonathan Green Inc
34-3-7 8.5% WIN

Green Pro Services
(NPK, Humus, trace elements) Vita Tree/Shrub
Growth Products Ltd
(Methylene diurea, MAP, Potassium Nitrate) 18-3-6 with Micros 50% CRN
Hafza Chemicals Ltd
(potassium nitrate 13-0-46) K-Power
Hawleys Chemical Co
(controlled release liquid nitrogen) Formolene LU
Howard Johnson Ent Inc
(RZP)
LaRoche Industries Inc
Vertagreen, Solife, Supreme Green
Lebanon Total Turf Care
Lebanon, Turfmaster, (Melamine) Nu-Tech
Leffingwell
Vitatone Stabilized, Vitatone Sorba-Spray, Nutra-Phos, Nutra-Spray
LESCO Inc
LESCO 16-10-9 Tree Stakes, LESCO 8-10-10 “Hi” Trace Element Tree Stakes, LESCO Arbor Green
J J Mauget Co
(Chelated Ag Minerals & NPK) Stemix; (Sulfates & Nitrates) Inject-A-Min Fe-Zn, Inject-A-Min Mn
MCI AgSystems
(Triamino-triazine) Nitrazine 66N
Milorganite
(N.P. & iron with micro’s) Milorganite
Moyer & Son Inc
(litera, Methylene urea, polyphosphates Muriate of potash) Arborlo; (urea, polyphosphates, muriate of potash) Rootloof
Moyer Products Inc
(20-9-9) Super Blend; (20-20-20) Verdisol; (32-10-10, 12-26-26) Four Seasons
Na-Chures Plant Food Co
(nitrogen & P & iron with micro’s) Na-Chures Liquid Fertilizer 15-3-4 & 21-3-4, (liquid nitrogen) CoRoN 28-0-0
Nature’s Touch
(Natural vegetative extract base blended with Primary, secondary micronutrients) TES
NOR-AM Chemical Co
(Ureaform) NitroForm
Par Ex
(Isobutylidene Diurea) Woodace
Plant Marvel Laboratories Inc
(tree & shrub special 25-15-10) Plant Marvel
R G B Laboratories Inc
(micronutrients, iron) Agri-Plex For-K; (Iron) Agri-Plex FE & Lawn-Plex
Ringer Corp
(Feather meal, blood meal) Evergreen Booster; (bone meal, wheat germ) Deciduous Tree Booster; (muriat of potash) Tree Restore
Roots Inc
marine algae extract, humic acid, metabolizers, co-enzymes) Roots

7 ways
Precision Laboratories can help you...

Circle No. 154 on Reader Inquiry Card

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Precision’s complete line of turf products improves your performance. See your distributor or call.

Precision Laboratories, Inc.
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Reduces Loss in Transplanting and Sod Installation

ROOTS Inc.
(Natural root growth biostimulant for all turfgrass and plants)

Ruffin Inc
(4% nitrogen, 5% sulphur, 10% iron) Ruffin Tuff Chelated Iron Granules
Sierra
Agriform
Southern Mill Creek Products Co
Nutrex 20-20-20
Sustante Corp
(dry granular organic compost turkey litter) Sustante
UAP Special Products Inc
NuLeaf
Uniroyal Chemical
(Foliar Nutrients) Nutra-Phos, Sorba-Spray
Vigoro Industries Inc
IBDU, Escote, Woodace
Keep your reputation spotless.

Golfers may not know leaf spot by name, but it can mark the difference between your course and someone else's.

DYRENE® 4 Turf Fungicide has been effectively controlling leaf spot for years. And for every day of control you get, nothing costs less.

DYRENE 4. Proven control.

Because we have a reputation to consider, too. For more information, contact Mobay Corporation, Specialty Products Group, Box 4913, Kansas City, MO 64120.

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The Andersons

Arcadian Corp
(Triazine Nitrogen) N-Sure
W A Cleary Chemical Corp
(Ureaform) Fluf 18-6-0, Fluf 10-0-10, Fluf 16-2-4,
Cleary’s Water Soluble Fertilizer
CoRon Corp
(amino-modified polyethylene urea 28-0-0, 70% CRN) CoRon controlled release nitrogen

Bridge Your Nitrogen Valleys with CoRon’s Longer Release Time!

We are offering the newest and most improved of the liquid low-burn, controlled release nitrogen fertilizers. CoRon provides more controlled release nitrogen and lower burn potential to give you superior performance. CoRon is storage stable and has low burn volatility of nitrogen to atmosphere.

CoRon provides quick green-up, promotes even turf growth and is easily blended into N-P-K liquid fertilizers by normal means. CoRon is excellent in low volume systems which saves time and money in labor and equipment costs.

CoRon’s 28-0-0 analysis and unique two-step manufacturing process allows CoRon to give dry methylene urea performance on turf with the efficiency of liquid handling.

Call us today for complete details on how CoRon can help you bridge both your performance and profit valleys.

Growth Products Ltd
(Methylene diurea) Nitro-26 CRN; (chelated FE, ZN, CU, MN chelated EDTA, Methylene Diurea, MAP, Potassium, nitrate) Micrel 18-3-6 with micros 50% CRN

Moyer Products Inc
(20-9-9) Super Blend; (20-20-20) Verdisol; (32-10-10, 12-26-26) Four Seasons

Nacco
Grow More
Na-Churs Plant Food Co
(nitrogen, Phosphorus, Potassium) Na-Churs Liquid Fertilizer 15-3-3 & 16-2-3; (Nitrogen & potassium) Na-Churs Liquid Fertilizer 15-05; (liquid potassium) Na-Churs Liquid Fertilizer 0-0-36; (controlled release nitrogen, phosphorus, potassium) Na-Churs Liquid Fertilizer 15-3-4 & 21-3-4; (controlled released nitrogen) CoRon

Nature’s Touch
(Primary, secondary micronutrients) Strengthen & Renew

Necessary Trading Co
(soil inoculant, kelp meal) Soil Vitalize; (granular compost) Sustain 5-2-4; (soluble kelp extract) FoliGro

NOR-AM Chemical Co
(Ureaform) Nitroform; (Methylene Urea Polymers) Nutramine

Par Ex
(Isobutyliydiene Diurea) Par Ex

PBI-Gordon Corp
(6% iron) Ferromec; (6% iron amine compatible) Ferromec AC; (6% iron plus manganese) Ferromec M; (6% iron plus manganese amine compatible) Ferromec MAC (Process cow slurry) Bov-a-Mura

Plant Marvel Laboratories Inc
(Bent special 26-8-18, Bermuda special 25-5-20, Lawn Marvel 28-18-8) Plant Marvel

R G B Laboratories Inc
(micronutrients, iron) Agri-Plex For-X; (iron) Agri-Plex FE & Lawn Plex

Ringer Corp
(Turf Restore, Lawn Restore)

Roots Inc
(marine algae extract, humic acid, metabolizers, co-enzymes) Roots

Royalgard Products Co
(Iron, nitrogen, sulfur) Armor, Armor Plus

Ruffin Inc
(6% nitrogen, 6% Iron, 2% manganese) Tuff Iron Special; (15% nitrogen, 6% iron) Turf Iron

O M Scott & Sons Co
(Methylene Ureas, Urea, Ammuniated phosphate, potassium sulphate) Proturf HD Fairway, Proturf Fluid Greens; (Sulfur-illated Ures, Urea, Ammuniated Phosphate, Potassium chloride) Proturf Fertilizer; (Triazone, Urea, Potassium purophosphate) Proturf Fluid Fertilizer

Solargrd
(Agridrom, Compostblend)

Southern Mill Creek Products Co
Nutrex 20-20-20

Sustane Corp
(dry organic granular compost turkey litter) Sustane

THE DOGGETT CORPORATION FERTILIZER SOLUTIONS INC.
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Lebanon, NJ 08833
TEL: 201-236-6335

Products/Services Offered:
Fertilization Equipment
Fertilizers
Soil Conditioners & Amendments

XL-Injecto Feed Tree Fertilizers
Product Type: Fertilizers
Description:
These water-soluble slow-release tree fertilizers, when hydraulically injected into the soil, last up to one full year. The analysis is low in salt, chloride-free and contains iron, copper, magnesium and zinc. These tree fertilizers come in varying formulas to suit specific trees and conditions.

Contact: Roger D. Mellick, Vice President

Haifa Chemicals Ltd
(potassium nitrate 13-0-46) K-Power
Hawkeye Chemical Co
(controlled release liquid nitrogen) Formolene LU
Howard Johnson Ent Inc
(custom blends)
LaRoche Industries Inc
Vertagreen, Soilife, Supreme Green
Lefingwell

Vitatone Stabilized, Vitatone Sorba-Spray

LESSCO Inc
(Multiple types and blends) LESCO
MCI AgSystems
(Triamino-triazine) Nitazine 66N
Milorganite
(N.P & iron with micro’s) Milorganite
Milwaukee Metropolitan Sewerage District
(6-2-0 Natural Organic) Milorganite
Moyer & Son Inc
(Urea, polyphosphates, Muriat of potash) Turflo

GROWTH PRODUCTS
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Customer Service
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Manufacturers of high quality liquid slow release fertilizers for turf, tree and ornamental applications.

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Telephone: 816/744-3342

SUSTANE CORPORATION
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(612) 448-8828

SUSTANE
A Natural Organic Fertilizer
This advanced controlled-release material derived from methylene urea polymers is the ideal nitrogen source for all your turf needs. That's because NUTRALENE™ works two ways. First, it provides a quick-release nitrogen through hydrolysis. Second, NUTRALENE releases nitrogen more slowly through microbial action for sustained feeding. This dual action (the result of its unique molecular structure) makes NUTRALENE the superior controlled release nitrogen source. The following points show that NUTRALENE meets all the professional's requirements for a broad-use nitrogen.

This quality nitrogen source offers...

- Quick greenup
- Controlled-release nitrogen feeding for up to 16 weeks
- Both hydrolysis and microbial action— not dependent on coating or particle size for release
- Minimal leaching and volatilization
- Consistent release of all nitrogen in one growing season, under all conditions, even during cool soil temperature situations
- Low salt and low burning potentials
- 40-0-0 guaranteed analysis
Nothing else keeps you...
our course this clean.
Your old fertilizer formula may get the job done.

Most distributors can only offer you stock answers. You have to choose from the product line they have in-stock. But DOTS offers you something uniquely different.

Your DOTS distributor will provide custom-blended formulas to match your particular soil needs, climate and grass conditions.

We then offer personalized service