



JD301 delivers three major advantages topped with a choice of 20 options

Low vibration is a built-in benefit of the 3-cylinder engine, and John Deere gives it to you in your choice of gasoline or diesel. Hush the exhaust, too, with a choice of front or rear mufflers.

Long-life brakes that never need adjustment are standard on the JD301—wet-disk type, mounted inboard away from dust and moisture.

Low-stress design means more durability, too, in John Deere final drives—inboard planetaries that run in the filtered oil of the transmission case.

For other specifics on ROPS, tire choices, and equipment, see your John Deere dealer, listed in the Yellow Pages. He has the latest on leasing and financing, too. John Deere, Moline, Illinois.



Warm weather? With John Deere, the fuel tank and battery are both mounted well away from engine heat. Cooling system is pressurized with pump, thermostat, and fixed bypass. Air cleaner is dual-stage dry type, sized right for engine capacity.



Power Equipment for Public Works

K

KDM Co., P.O. Box 6814, San Antonio, Texas 78209
Spra-Mate emulsifier, application adjuvant for invert emulsions

L

Lawn Medic Inc., 1024 Sibley Tower Bldg., Rochester, N.Y. 14604

Total Organic, fertilizer, 38% urea-formaldehyde
Soil Nutrient, fertilizer
2,4-D + Silvex, herbicide, liquid
Colorant
Pre-Germ Grass, seed, artificial seed germinating process

Lethelin Products Co., Inc., 15 MacQuesten Parkway So., Mount Vernon, New York 10550

Borerkil (lindane), insecticide, kills borers in trees, shrubs and flowers

Lofts Pedigreed Seed, Inc., P.O. Box 146, Bound Brook, N.J. 08805

Baron Kentucky Bluegrass, seed
Merion Kentucky Bluegrass, seed
Jamestown Red Fescue, seed, a chewings type
Exeter Colonial Bentgrass, seed
Kingstown Velvet Bentgrass, seed

Loveland Ind., Inc., 105 W. 2nd., P.O. Box 483, Loveland, Colo. 80537

Mo-Bait, filmer, adjuvant, attractant
Flozine, suspending agent for wettable powders and flowables

Lowden, 16 Franklin Street, Needham Heights, Maine 02194
Antibiotic Injectors for trees, used in control of Dutch Elm Disease

M

Mallinckrodt Chemical Works, 2nd. & Mallinckrodt Streets, St. Louis, Missouri 63160

Auragreen®, auramine, turf spray indicator dye
Cadminate®, turf fungicide
Fungo™, systemic turf fungicide, broad-spectrum
Calo-Chlor®, mercurial fungicide
Calo-Gran®, granular mercurial fungicide
Koban®, turf fungicide
Kromad®, fungicide, broad-spectrum
Spring-Bak®, fungicide
Thiramad®, fungicide, broad-spectrum
Tobaz®, systemic fungicide
Po-San®, herbicide, post emerg., Poa annua control for fairways
Pre-San®, herbicide, preemerg., Poa annua control and crabgrass
Trex-San™, herbicide, broad-spectrum
Vitalon®, Dark, turf colorant
Spray-Hawk®, mobile turf sprayer
Emblem™, brand, herbicide pre-emergent

Manhattan Ryegrass Growers Assoc., P.O. Box 145, Hubbard, Oregon 97032

Manhattan Perennial Ryegrass, seed; medium textured turf with good shoot density and uniformity but having tough, fibrous vascular bundles in the leaves.

Johns-Manville Corp., Box 290, 22 E. 40th St., New York, N.Y. 10016

Diatomite, soil conditioner

Masonite Corporation, 29 N. Wacker Drive, Chicago, Illinois 60606

Fibrex Root Insulator/Weeder, ¼ to ¾ pine bark impregnated with a bio-degradable, selective, pre-emergent herbicide.

Types Of Chemical Vegetation Control

Abatement Vegetation Control: This is the use of a chemical (or combination of chemicals) at rates which result in a knockdown of existing vegetation and retardation of regrowth. One to three applications may be necessary depending on the length of the growing season and the chemical combination used. It is designed for areas where bareground is not necessary.

Bareground (Complete Control): The application of residual-type herbicides at high rates to give complete control of all vegetation. This is desired in areas where weed and grass growth creates risks of fire hazards, decreased maintenance efficiency, or where maintaining bareground economically is desired. Initially high rates are required but retreatments at one-half to one-third of the initial rate usually maintains the bareground.

Chemical Trimming & Pruning: This is the use of a contact herbicide to knockdown vegetation in close proximity to valuable plants. Weeds and grasses under fences, along drainage ditches, and under highway guard rails, may be controlled by treating the foliage of the undesired plants. Portions of limbs of trees that overhang on a right-of-way may also be controlled by directing the spray to those limbs. This is accomplished without material damage to the tree.

Selective Weeding: The control of certain plants with a chemical or combination of chemicals without permanent injury to desired vegetation. These chemicals may be applied either as pre- or postemergence treatments.

Brush Control: For summer foliage treatment, the application of chemicals to leaves and stems of brush during the active growing season. Complete wetting of the plant to the point of runoff is necessary for effective control. For basal stem applications, it is necessary to apply residual-type herbicides to the soil at the base of individual stems or clumps of brush in late winter to early summer. For stumps, the application of phenoxy herbicides or ammonium sulfamate to freshly cut stumps (within 24 hours) to prevent re-sprouting. For dormant cane treatment, the application of phenoxy herbicides in diesel fuel in the winter. Eight to 16 pounds active ingredient in 100-200 gallons of diesel fuel per acre is usually used.

Courtesy of E. I. Du Pont de Nemours & Co., Inc.

J. J. Mauget Co., P.O. Box 3422, Burbank, Calif. 91504

Mauget, tree injection process
Inject-A-Min, nutrients
Inject-A-Cide, insecticides
Mauget Capsules, fungicide, benomyl

Meinhardt Products Div., 2401 Gardner Rd., Broadview, Illinois 60153

Weed Out, herbicide, selective

Melthor Industries, Inc., 1212 W. 5th Street, Kansas City, Missouri 64101

(continued on page YY)

Teddy Temper

We can't do anything about Teddy Temper. But if you've got Dollar Spot, Large Brown Patch, Fusarium Blight or Striped Smut, we can help you there.

With Chipco Spot Kleen. A new non-mercurial systemic fungicide that's now cleared for control of these turf diseases.

And Chipco Spot Kleen has a wide margin of safety on your turf.

Try Chipco Spot Kleen this season. It will help you keep your greens (and fairways) in the pink.

Chipco[®] Spot Kleen.

From Rhodia Chipco Products.



"He's not just another duffer. He's chairman of the greens committee."



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the leader's bag

Producing super golf turf is our bag. It's the business we know best—from tee to green.

As a matter of record, 90% of our professional business is golf. That's the kind of record you expect from the nation's leading fertilizer company.

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For the help you need to build and maintain tournament quality turf, look to the leader. Agrico, of course.

That's our bag.

Agrico
Country Club
FERTILIZER

Agrico
Box 3493, Tulsa, Oklahoma 74101

Penncross Creeping Bentgrass, seed; fine textured, dense, uniform, high quality turf capable of being mowed closely.

Merck Chemical Division, 126 E. Lincoln Avenue, Rahway, New Jersey 07065

Mertect® 140-F, thiabendazole, fungicide, flowable
Mertect® 340-F, thiabendazole, fungicide, flowable
Mertect® 160, fungicide, wettable powder
Mertect® 360, fungicide, wettable powder
Hormodin®, indole-3-butyric acid, root inducing substance
Gibrel® gibberellic acid, plant growth substance
Agri-Strep, streptomycin formulation, control of certain plant diseases

Merion Bluegrass Association, 101 Park Ave., New York, N.Y. 10017

Merion Kentucky Bluegrass

Miller Chemical & Fertilizer Corporation, P.O. Box 333, Hanover, Penna. 17331

Nu-Film-17, sticker-extender
Nu-Film-P, sticker-spreader
Miller Aide, herbicide activator
Vapor Gard, anti-transpirant

3M Company, New Business Ventures Division, 3M Center, St. Paul, Minn. 55101

System M (Mariner Brand), algaecide, WP, controls chara and filamentous algae
System E (Mariner Brand), herbicide, endothall, pelleted, aquatic, (Fla. only)
System A (Mariner Brand), algaecide, (aqueous solution of copper-triethanelamine complex) controls plankton and filamentous algae

Envirocap C (Mariner Brand), algaecide, controlled release, encapsulated formulation of copper sulfate

Miracle Bark, Inc., P.O. Drawer O, Diboll, Texas 75941

Miracle Bark mulch
Miracle Bark Soil Conditioner

Monsanto Company, 800 N. Lindbergh Bldg., St. Louis, Missouri 63166

Roundup, herbicide, bareground

N

Nalco Chemical Co., 180 N. Michigan Avenue, Chicago, Illinois 60601

Nalkil Bromacil, herbicide, bareground, granular and liquid
Nalkil weed killer, diuron, herbicide, granular
Nalco-Trol, herbicide anit-drift agent

Nugget (Pickseed West), Box 217, Albany, Oregon 97321

Nugget, Kentucky Bluegrass

Nursery Specialty Products Co., 410 Greenwich Ave., Greenwich, Conn. 06830

Wilt Pruf®, anti-transpirant, combats transplanting shock
Wilt-Pruf NCF, anti-desiccant

O

Occidental Chemical Company, 4671 Southwest Freeway, Houston, Texas

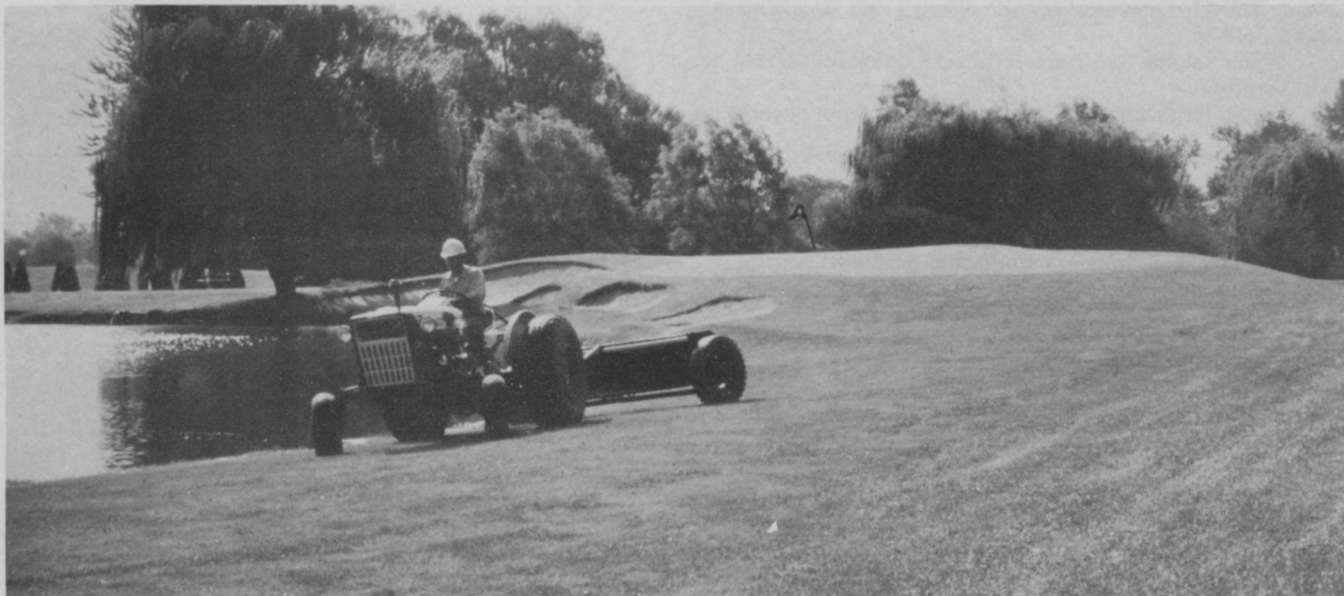
ZIPP Turf Food, fertilizer (slow release)
ZIPP Lawn Food, fertilizer (slow release)
OXY Lawn Food, fertilizer (slow release)
OXY 99, fertilizer (ammonium sulfate)
Best Lawn Food, fertilizer

**Keep the
grass greener
on your side
of the fence.**

GRAND PRIZE® Lawn & Garden Gypsum keeps turf, shrubs, trees growing thick and strong. That's because it acts much like a mineral "cultivator". Loosens hard-packed clay soil so air and water can penetrate, helps fertilizers live up to their full potential. Low in cost, high in efficiency, this natural soil conditioner supplies soluble calcium and sulfur in a readily absorbed form. And it also stimulates decomposition of organic materials. The result: seeds germinate faster, roots go deeper, foliage becomes luxurious. Write for specifics. 101 S. Wacker Drive, Chicago, Ill. 60606. Dept. WTT-83.

CHEMICALS DIVISION

UNITED STATES GYPSUM
BUILDING AMERICA



Glytac (Ethylene Glycol Bis), herbicide (Non-selective)
Oxycil (Sodium Chlorate, Sodium Metaborate tetrahydrate bromacil), herbicide (Non-selective)
Oxy MBC (Sodium Chlorate, Sodium metaborate tetrahydrate), herbicide (Non-selective)
Oxy BBC (1,2-Dibromo-3-chloropropane), nematicide

Oil-Dri Corporation of America, 520 North Michigan Ave., Chicago, Illinois 60611
Terra-Green, soil conditioner

Oregon Chewings & Creeping Red Fescue Commission, P.O. Box 3076, Salem, Oregon 97302
Chewings and Creeping Red Fescue, seed

P

Parco Div., National Foam System, Inc. 150 Gordon Drive, Lionville, Pa. 19353

Dragon Model 180, backpack sprayer
Super Drench, wetting agent

Rudy Patrick Seed, 52 Leslie Street, Buffalo, New York 14240
Seed Grower and processor, seed

S. B. Penick & Co., 100 Church St., New York, N.Y. 10007
Pyrethrins, insecticide
Rotenone, insecticide
Ryania, insecticide
Pyrethrum-Ryania, insecticide
Resmethrin (SBP-1382), insecticide
Pyrethrum-Ryania-Rotenone (Tri-Excel-DS), insecticide

Pennwalt Corporation, Agchem-Decco, 1713 South California Ave., Monrovia, California 91016

Aquathol® endothall, herbicide, aquatic
Aquathol Plus® endothall and Silvex, herbicide, aquatic
Hydrothol® 47 endothall, herbicide, aquatic
Hydrothol® 191 endothall, herbicide, aquatic
Endothall Turf Herbicide, endothall, herbicide, turf
Pennamine D, herbicide, postemergent
Weed Blitz, herbicide, bareground

Phelps-Dodge Refining Corp., 300 Park Ave., New York, N.Y. 10022

Basic copper sulfate, fungicide
Copper Sulfate, fungicide and algicide

Plants For You, R.R. 3, Urbana, Illinois 61801

Crownvetch, pot-grown plants, Penngift or Emerald varieties

Plant Marvel Laboratories, 622 West 119th St., Chicago, Illinois 60628

Water-soluble fertilizers, fertilizers, quick foliar/root absorption
Liquid fertilizers, fertilizers, quick foliar/root absorption

Premier Peat Moss Corp., 25 W. 45th St., New York, N.Y. 10036

Hi-Orgnite, peat moss
Spagmos, mulch
Pro-Mix, soil, mulch, vermiculite, perlite
Potting Soil
Better'N Manure, fertilizer

Prentiss Drug & Chemical Co., Inc., 363 7th Ave., New York, N.Y. 10001

Chlordane, insecticide
Pyrethrum, insecticide
Malathion, insecticide
Diazinon®, insecticide
Aerosol concentrates, insecticide
Warfarin, rodenticide
Rotenone, insecticide
Lindane, insecticide
Baygon®, insecticide

Dursban®, insecticide
DDVP, insecticide

R

Ralston Purina Company, Checkerboard Square, St. Louis, Missouri 63188

Algae Chek, aquatic herbicide
Cygon 2E Insecticide dimethoate, insecticide
Malathion Spray malathion, insecticide
Chlordane 2E Insecticide chlordane, insecticide
Chlordane Insecticide 45E, insecticide
Crabgrass Kill benefin, herbicide
Diazinon spray diazinon, insecticide
Lawn Weed Killer 2,4-D; silvex, herbicide
Ornamental Spray malathion; chlordane, insecticide
Sevin Insecticide Spray carbaryl, insecticide
Systemic Bug Killer disulfoton, insecticide
Grass-N-Weed Vegetation Killer triazinepentachlorophenol, herbicide
Weed-Kill Granules trifluralin, herbicide
Weed-Kill (Pressurized) 2,4+D; dicamba, herbicide

Ra-Pid-Gro Corporation, 88 Ossian, Dansville, N.Y.

Ra-Pid-Gro, fertilizer, 23-19-17, dissolve in water, sprinkle or spray; no burning

Redwood Chemical Inc., 1215 Jackson, Houston, Texas 77003

BHC (benzene hexachloride), insecticide
Lindane, insecticide
Hothouse 100(SBP 1382), insecticide for greenhouse
Dormant Oil, insecticide
Sink It 101, soil conditioner and penetration aid

Rhodia Inc., Chipman Div., 120 Jersey Ave., New Brunswick, N.J. 08903

Chip-Cal tri-calcium arsenate, herbicide, preemergent
Chipco Turf Herbicide MCPP, herbicide, postemergent
Chipco Turf Kleen herbicide, postemergent
Chipco Turf Herbicide D, herbicide, postemergent
Chipco Spot Kleen, dimethyl thiophanate, fungicide
Chipco Microgreen, fertilizer, liquid
Sup'R-Flo maneb, fungicide, flowable
Chipco Buctril, herbicide, postemergent
Chiptox, MCPA, herbicide, post-emergent

Rockland Chemical Co., Inc., P.O. Box 204 Caldwell, New Jersey 07006

Rockland: Professional Greener Lawn, fertilizer (slow release)
Professional Crabgrass Preventer with Tupersan, herbicide
Professional Crabgrass Preventer with Dacthal, herbicide
Professional Diazinon Cinch Bug Killer, insecticide
Professional Dursban Cinch Bug Killer, insecticide
Professional Benomyl Lawn Fungicide Granulars, fungicide
Professional Lawn Disease Control with Dyrene, fungicide
Professional Crabgrass Preventer with Balan, herbicide
Professional Dursban Concentrate, insecticide

Rohm and Hass Company, Independence Mall West, Philadelphia, Pennsylvania 19105

Kerb®, herbicide, pre- and postemergent
Fore®, fungicide, turf and ornamentals
Karathane® dinocap, fungicide and miticide
Kelthane®, miticide
Triton CS-7, spreaderbinder
Triton AF, adjuvant-foamer
Triton B-1956, spreader-sticker

S

S & D Products, Inc., P.O. Box 66, Prairie du Chien, Wisconsin 53821

Eeey Grow-Root contact Paket, fertilizer, slow release

Sandoz-Wander, Inc., P.O. Box 1489, Homestead, Fla. 33030
Thuricide Bacillus thuringiensis, insecticide, biological
Viron H, insecticide, virus

The O. M. Scott & Sons Co., 160 Main St., Marysville, Ohio 43040

Pro-Turf™ fertilizer
Pro-Turf™ Starter fertilizer
Pro-Turf™ field fertilizer
Plus-2, herbicide
Pro-Turf™ insecticide
Pro-Turf™ fungicide
Spot Weeder, herbicide
Super Halts Plus, herbicide
Super Turf Builder Plus M, fertilizer

Sewerage Commission of the City of Milwaukee, P.O. Box 2079, Milwaukee, Wisconsin 53201
Milorganite fertilizer, fertilizer slow release (6-2-0)

Shell Chemical, 2401 Crow Canyon Rd., San Ramon, Calif. 94583

Akton® 2E, insecticide
Nemagon®, insecticide fumigant

Sierra Chemical Company, 37650 Sycamore St., Newark, Calif. 94560

Agriform Fertilizers, slow release 16-7-12 (+ iron)
Agriform Planting Tablets, landscape fertilizer
Agriform Container Tablets, fertilizer for feeding woody and herbaceous plants in containers

Stanford Seed Co., P.O. Box 230, Plymouth Meeting, Pennsylvania 19462

Crownvetch, seed, crowns or plants

Stauffer Chemical Co., Westport, Conn. 06880

Aspon®, insecticide
Betasan®, herbicide, preemergent
Eptam®, herbicide, preemergent
Imidan®, insecticide
Trithion®, insecticide
Vapam®, soil fumigant

Stull Chemical Company, 3400 Nacogdoches Rd., San Antonio, Texas 78217

Bivert®, invert emulsion adjuvant
Bivert Spray System, spray equipment for using invert emulsions—kits and complete units

Sudbury Laboratory, Inc., 572 Dutton Rd., Sudbury, Mass. 01776

Sudbury Soil Test Kits, soil testing equipment for pH, NPK
Sudbury tailor-made fertilizers, water soluble fertilizers, unit X, 44% N; unit Y, 44% P; unit Z, 44% K
Solo-Gro Seed Starter Cubes

Swift Chemical Company, 111 West Jackson, Chicago, Illinois 60604

Par Ex Professional Products, utilizing IBDU as a controlled release Nitrogen

T

Thompson-Hayward Chemical Co., 5200 Sprecker Rd., Kansas City, Kansas 66110

Casoron®, dichlobenil, herbicide, selective preemergent
Du-Ter®, triphenyltin hydroxide, fungicide
De-Fend®, dimethoate, insecticide, systemic
Biotrol, BTB, biological insecticide
Ded-Weed, herbicide, phenoxy, postemergence
Uni-Mix, surfactant/compatibility agent



WEEDS, LEAVES & RENOVATION TIME!



MOTT B32

HAMMER KNIFE SAFETY FLAIL MOWER

JACK OF ALL — MASTER OF ALL

The all around turf maintenance machine every Park, every Golf course, every Public Works Department, every Landscaper — in fact, any one with turf to maintain — should have.

This versatile machine does an excellent job whether mowing fine lawns, shredding man sized weeds, mulching leaves or renovating — either thatch thinning or complete scalping for overseeding.

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WRITE FOR YOUR FREE COPY OF
"Why I Believe in Flail Mowers"



SIZES: 24", 32", 38", 48", 60", 72", 74", 88" and
Gangs up to 19 feet.

MOTT CORPORATION

514 Shawmut Avenue • LaGrange, Illinois 60525

Tuco, Div. of The Upjohn Co., Kalamazoo, Michigan 49001
Acti-Dione TGF, cycloheximide, fungicide, turf and ornamental
Acti-Dione Thiram, cycloheximide and thiram, fungicide, turf
Acti-Dione RZ, cycloheximide and PCNB, fungicide, turf
Enide 50W, diphenamid, herbicide, dichondra, ornamentals
Botran 75W, DCNA, fungicide, fruit trees, ornamentals
Proxol 80SP trichlorfon insecticide, turf and ornamental

Twin City Seed, 500 30th Ave. N.E., Minneapolis, Minnesota 55418
Park, Kentucky Bluegrass seed

U

Union Carbide Corporation, Agricultural Products and Services, P.O. Box 1906, Salinas, California 93901

Sevin® carbaryl, insecticide (sprayable and wettable powders for ornamental, tree, and lawn insect control)
Sevin 4 Oil carbaryl, insecticide, dispersion of Sevin in a non-phytotoxic, low volatile oil for tree insect control
Sevimol® carbaryl, insecticide (suspension of Sevin in molasses for shade tree and ornamental insect control)

Uniroyal Chemical, Div. of Uniroyal, Inc., Bethany, Conn. 06525

MH-30® maleic hydrazide, growth regulant
Royal MH-30®, growth regulant
Omite®, insecticide; wettable powder, dust, liquid
Slo-Gro®, growth regulant

U.S. Borax & Chemical Corporation, 3075 Wilshire Blvd., Los Angeles, California 90010

Maintain® CF 125, growth retardant
Maintain® A, growth regulator, tree wound paint
Ureabor®, nonselective herbicide
Ureabor® 8D, nonselective herbicide
Monobor-Chlorate® Granular, nonselective herbicide
Hibor® C, nonselective herbicide
Polybor-Chlorate®, nonselective herbicide
Borocil® IV, nonselective herbicide
Borate Compounds, nonselective herbicide
Potassium Chloride, potash
Borax, trace elements
Solubor, trace elements

U.S. Gypsum, 101 South Wacker Dr., Chicago, Ill. 60606
Grand Prize®, natural clay soil conditioner

USS Agri-Chemicals, P.O. Box 1685, Atlanta, Georgia 30301
Vertagreen, lawn and garden fertilizers
Vertagard, environmental protection chemicals

V

Velsicol Chemical Corp., 341 East Ohio Street, Chicago, Illinois 60611

Banvel® 4 WS and OS dicamba, herbicide, water soluble and oil soluble; postemergent
Banvel® 510 dicamba + 2,4,5-T, herbicide, oil soluble, postemergent
Banvel® 520 dicamba + 2,4-D, herbicide, oil soluble, postemergent
Banvel® 710 dicamba + 2,4,5-T, herbicide, water soluble, postemergent
Banvel® 720 dicamba + 2,4-D, herbicide, water soluble, postemergent
Banvel® 310 dicamba + 2,4-D and 2,4,5-T, herbicide, oil soluble, postemergent
Banvel® 320 dicamba + 2,4-D and 2,4,5-T, herbicide, water soluble, postemergent
Banvel XP dicamba, herbicide, pellet

Chlordane, insecticide, 25G, 72EC, 40% WP, 5%D, 10%D, 10%G

Heptachlor, insecticide, 2.5% G, 5% G, 10% G

Vegatrol, herbicide, complete line of amine salts and ester formulations of 2,4-D and 2,4,5-T, oil and water soluble

Vineland Chemical Company, P.O. Box 745, Vineland, N.J. 08360

Dal-E-Rad DSMA, herbicide, contact
Dal-E-Rad+2 DSMA + 2,4-D, herbicide, contact and selective
Rad-E-Cate Sodium dimethylarsinate, herbicide, contact
Super Crab-E-Rad + 2 amonium methyl arsonates and 2,4-D, herbicide, contact and selective
Super Crab-E-Rad A.M.A., herbicide, contact
Super Crab-E-Rad calar calcium acid methyl arsonate, herbicide, contact
Vi-Par 2,4-D + MCP, herbicide, contact and selective
Vi-Pex (MCP), herbicide, selective
Weed-E-Rad 100, herbicide, contact
Weed-E-Rad 360 DSMA, herbicide, contact

Virginia Chemicals Inc., 3340 West Norfolk Road, Portsmouth, Virginia 23703

Winterlawn® Grass Color Concentrate, permanent pigmented, water-soluble emulsion color system for dormant vegetation; also in aerosol containers

Vistron Corporation, 1650 Midland Bldg. Cleveland, Ohio 44115

Urea, fertilizer
Anhydrous ammonia, fertilizer
Nitrogen solutions, fertilizer

W

Warren's Turf Nursery, Inc., 8400 West 111th St., Palos Park, Illinois 60464

A-20 Kentucky Bluegrass, sod
A-34 Kentucky Bluegrass, sod

Water-In, Inc., P.O. Box 421, Altadena, California 91001

Water-In, wetting agent, soil conditioner, liquid or dry form
Gro-Tabs, fertilizer (slow release), tablets

West Chemical Products, Inc., 42-16 West St., New York, N.Y. 11101

Assault, herbicide, non-selective, bareground

Weyerhaeuser Company, Tacoma, Wash. 98401

Silva Fiber, mulch for hydro-seeding
PFM, mulch for hydro-seeding

Winru Chemical & Sales Co., 923 State Line, Kansas City, Missouri 64101

Baygon, insecticide
Synergized Pyrethrins, insecticides
Chlordane, insecticide
Malathion, insecticide
Diazinon, insecticide
Zectran, insecticide
Infuco Compression Sprayers, environmental protection chemical sprayer
Phostoxin, fumigant

Z

Zonolite, W. R. Grace & Co., P.O. Box 517, Travelers Rest, S.C. 29690

Vermiculite, soil conditioner
Horticultural Perlite
Terra-Lite
Redi-Earth, synthetic soil

**For
selective
service
against**

poa annua

**enlist the help of USS Vertagreen
Weed & Feed with Balan.[®]**

Two things that every professional turf manager in the country agree on is that Poa Annua can be a problem in the Fall, and Crabgrass can be a problem in the Spring.

Getting rid of these pesky weeds and feeding the turf used to be two separate operations... until VERTAGREEN Weed & Feed for Professional Turf solved the problem.

Weed & Feed contains famous BALAN[®], the highly selective pre-emergence herbicide that kills Poa Annua and Crabgrass seeds as they germinate. You never see them. And, because BALAN[®]

breaks down gradually, it leaves no harmful residue. Doesn't damage your established turf.

And, as BALAN[®] controls these weeds, VERTAGREEN's superior grass-growing nutrients (12-4-8) are hard at work providing quick and steady growth for healthy, professional turf.

Now's the time to stop Poa Annua before it starts. Call the VERTAGREEN Representative from USS Agri-Chemicals today. His Professional Turf Program includes a full line of dependable turf products and services. To make your turf a lot nicer and your job a little easier.



**USS Vertagreen
Professional
Turf Program**

BALAN[®] is the registered trademark for Benfin, Elanco Products Company, a Division of Eli Lilly and Company.

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Look at it this way

Before selecting an automatic irrigation system, consider the viewpoint of a blade of grass. It wants to see enough water coming its way often enough to keep it healthy. How much and how often depends on such variables as growing conditions, sun and shade, height, temperature, and course contour. That's why the happiest sight a blade of grass can see is a member of Rain Bird's exclusive Golf Team (six full time golf irrigation experts) consulting with a Rain Bird installer and the superintendent—right on the course. It means the best irrigation plan, tailored to your course, carried out with the most reliable equipment. Ask anyone with a Rain Bird system. Ask any blade of grass.

RAIN BIRD[®]
Glendora, California 91740

For more information circle number 177 on card