



State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER

DNR80113

PAGE

1

ADDRESS CORRESPONDENCE TO ATTENTION OF

BUYER 32
304-558-0492

*913105630

724-288-1705
978-956-4400

UAP DISTRIBUTION INC

121 PELUGH ROAD

1115 Courtland Road

BUTLER PA 16001

Weirton, WV 26062

DIVISION OF NATURAL RESOURCES
JOBSITE
SEE SPECIFICATIONS

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
12/28/2006				

BID OPENING DATE: 01/24/2007

BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
REQUEST FOR QUOTATION						
THE PURCHASING DIVISION IS SOLICITING BIDS FOR THE DEPARTMENT OF NATURAL RESOURCES TO PROVIDE AN OPEN-END CONTRACT FOR MISCELLANEOUS GOLF COURSE TURF CARE CHEMICALS, FERTILIZERS, AND SEED PRODUCTS.						
ATTACHMENTS: 1. SPECIFICATIONS 2. BID FORM 3. AFFIDAVIT						
0001	1	LS		335-78		
MISC. GOLF COURSE FERTILIZER, SEED & CHEMS.						
EXHIBIT 1						
LIFE OF CONTRACT: THIS CONTRACT BECOMES EFFECTIVE ON AND EXTENDS FOR A PERIOD OF ONE (1) YEAR OR UNTIL SUCH "REASONABLE TIME" THEREAFTER AS IS NECESSARY TO OBTAIN A NEW CONTRACT OR RENEW THE ORIGINAL CONTRACT. THE "REASONABLE TIME" PERIOD SHALL NOT EXCEED TWELVE (12) MONTHS. DURING THIS "REASONABLE TIME" THE VENDOR MAY TERMINATE THIS CONTRACT FOR ANY REASON UPON GIVING THE DIRECTOR OF PURCHASING 30 DAYS WRITTEN NOTICE.						

RECEIVED

2007 JAN 23 P 12:34

PURCHASING DIVISION
STATE OF WV

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
	724-288-1705	1-17-07
TITLE	ADDRESS CHANGES TO BE NOTED ABOVE	
Terrence Sales Manager		

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

**GENERAL TERMS & CONDITIONS
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)**

1. Awards will be made in the best interest of the State of West Virginia.
2. The State may accept or reject in part, or in whole, any bid.
3. All quotations are governed by the **West Virginia Code** and the **Legislative Rules** of the Purchasing Division.
4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125.00 registration fee.
5. All services performed or goods delivered under State Purchase Orders/Contracts are to be continued for the term of the Purchase Order/Contract, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods, this Purchase Order/Contract becomes void and of no effect after June 30.
6. Payment may only be made after the delivery and acceptance of goods or services.
7. Interest may be paid for late payment in accordance with the **West Virginia Code**.
8. Vendor preference will be granted upon written request in accordance with the **West Virginia Code**.
9. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
10. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
11. The laws of the State of West Virginia and the **Legislative Rules** of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
12. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
13. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, this contract is automatically null and void, and is terminated without further order.
14. **HIPAA Business Associate Addendum** - The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (<http://www.state.wv.us/admin/purchase/vrc/hipaa.htm>) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Covered Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division.
2. **SPECIFICATIONS:** Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Complete all sections of the quotation form.
4. Unit prices shall prevail in cases of discrepancy.
5. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
6. **BID SUBMISSION:** All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications.

SIGNED BID TO:

Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130



State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER

DNR80113

PAGE

2

ADDRESS CORRESPONDENCE TO ATTENTION OF

BUYER 32

304-558-0492

*913105630

724-288-1705
978-956-4400

UAP DISTRIBUTION INC

121 PFLUGH ROAD
1115 Courthouse Road

BUTLER PA 16001

Weirton, WV 26062

DIVISION OF NATURAL RESOURCES
JOBSITE
SEE SPECIFICATIONS

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
12/28/2006				

BID OPENING DATE:

01/24/2007

BID OPENING TIME

01:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
UNLESS SPECIFIC PROVISIONS ARE STIPULATED ELSEWHERE IN THIS CONTRACT DOCUMENT, THE TERMS, CONDITIONS, AND PRICING SET HEREIN ARE FIRM FOR THE LIFE OF THE CONTRACT.						
RENEWAL: THIS CONTRACT MAY BE RENEWED UPON THE MUTUAL WRITTEN CONSENT OF THE SPENDING UNIT AND VENDOR, SUBMITTED TO THE DIRECTOR OF PURCHASING THIRTY (30) DAYS PRIOR TO THE EXPIRATION DATE. SUCH RENEWAL SHALL BE IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE ORIGINAL CONTRACT AND SHALL BE LIMITED TO TWO (2) SUCCESSIVE ONE (1) YEAR PERIODS.						
CANCELLATION: THE DIRECTOR OF PURCHASING RESERVES THE RIGHT TO CANCEL THIS CONTRACT IMMEDIATELY UPON WRITTEN NOTICE TO THE VENDOR IF THE COMMODITIES AND/OR SERVICES SUPPLIED ARE OF AN INFERIOR QUALITY OR DO NOT CONFORM WITH THE SPECIFICATIONS OF THE BID AND CONTRACT HEREIN						
OPEN MARKET CLAUSE: THE DIRECTOR OF PURCHASING MAY AUTHORIZE A SPENDING UNIT TO PURCHASE ON THE OPEN MARKET, WITHOUT THE FILING OF A REQUISITION OR COST ESTIMATE, ITEMS SPECIFIED ON THIS CONTRACT FOR IMMEDIATE DELIVERY IN EMERGENCIES DUE TO UNFORESEEN CAUSES (INCLUDING BUT NOT LIMITED TO DELAYS IN TRANSPORTATION OR AN UNANTICIPATED INCREASE IN THE VOLUME OF WORK).						
BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THIS CONTRACT IS AUTOMATICALLY NULL AND VOID, AND IS TERMINATED WITHOUT FURTHER ORDER.						
VENDOR PREFERENCE CERTIFICATE						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE

TELEPHONE

724-288-1705

DATE

1-17-07

TITLE

FEIN

ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER

DNR80113

PAGE

3

ADDRESS CORRESPONDENCE TO ATTENTION OF

BUYER 32

304-558-0492

*913105630

724-288-1705
970-956-4400

UAP DISTRIBUTION INC

121 PFLUGH ROAD
1115 COURTHOUSE ROAD

BUTLER PA 16001

Weirton, WV 26062

DIVISION OF NATURAL RESOURCES
JOBSITE
SEE SPECIFICATIONS

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
12/28/2006				

BID OPENING DATE: 01/24/2007

BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
CERTIFICATION AND APPLICATION* IS HEREBY MADE FOR PREFERENCE IN ACCORDANCE WITH WEST VIRGINIA CODE, 5A-3-37 (DOES NOT APPLY TO CONSTRUCTION CONTRACTS).						
A. APPLICATION IS MADE FOR 2.5% PREFERENCE FOR THE REASON CHECKED:						
(X) BIDDER IS AN INDIVIDUAL RESIDENT VENDOR AND HAS RESIDED CONTINUOUSLY IN WEST VIRGINIA FOR FOUR (4) YEARS IMMEDIATELY PRECEDING THE DATE OF THIS CERTIFICATION; OR						
() BIDDER IS A PARTNERSHIP, ASSOCIATION OR CORPORATION RESIDENT VENDOR AND HAS MAINTAINED ITS HEAD-QUARTERS OR PRINCIPAL PLACE OF BUSINESS CONTINUOUSLY IN WEST VIRGINIA FOR FOUR (4) YEARS IMMEDIATELY PRECEDING THE DATE OF THIS CERTIFICATION; OR 80% OF THE OWNERSHIP INTEREST OF BIDDER IS HELD BY ANOTHER INDIVIDUAL, PARTNERSHIP, ASSOCIATION OR CORPORATION RESIDENT VENDOR WHO HAS MAINTAINED ITS HEADQUARTERS OR PRINCIPAL PLACE OF BUSINESS CONTINUOUSLY IN WEST VIRGINIA FOR FOUR (4) YEARS IMMEDIATELY PRECEDING THE DATE OF THIS CERTIFICATION; OR						
() BIDDER IS A CORPORATION NONRESIDENT VENDOR WHICH HAS AN AFFILIATE OR SUBSIDIARY WHICH EMPLOYS A MINIMUM OF ONE HUNDRED STATE RESIDENTS AND WHICH HAS MAINTAINED ITS HEADQUARTERS OR PRINCIPAL PLACE OF BUSINESS WITHIN WEST VIRGINIA CONTINUOUSLY FOR THE FOUR (4) YEARS IMMEDIATELY PRECEDING THE DATE OF THIS CERTIFICATION.						
B. APPLICATION IS MADE FOR 2.5% PREFERENCE FOR THE REASON CHECKED:						
() BIDDER IS A RESIDENT VENDOR WHO CERTIFIES THAT,						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
	724-288-1705	1-17-07
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
Terry Sales Mgr		

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER

DNR80113

PAGE

4

ADDRESS CORRESPONDENCE TO ATTENTION OF

BUYER 32
304-558-0492

*913105630

UAP DISTRIBUTION INC

121 PELUCH ROAD
1115 COURTLAND ROAD

BUTLER PA 16001

WERTON, WV 26062

DIVISION OF NATURAL RESOURCES
JOBSITE
SEE SPECIFICATIONS

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
12/28/2006				

BID OPENING DATE:

01/24/2007

BID OPENING TIME

01:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
<p>DURING THE LIFE OF THE CONTRACT, ON AVERAGE AT LEAST 75% OF THE EMPLOYEES WORKING ON THE PROJECT BEING BID ARE RESIDENTS OF WEST VIRGINIA WHO HAVE RESIDED IN THE STATE CONTINUOUSLY FOR THE TWO YEARS IMMEDIATELY PRECEDING SUBMISSION OF THIS BID;</p> <p>OR</p> <p>() BIDDER IS A NONRESIDENT VENDOR EMPLOYING A MINIMUM OF ONE HUNDRED STATE RESIDENTS OR IS A NONRESIDENT VENDOR WITH AN AFFILIATE OR SUBSIDIARY WHICH MAINTAINS ITS HEADQUARTERS OR PRINCIPAL PLACE OF BUSINESS WITHIN WEST VIRGINIA EMPLOYING A MINIMUM OF ONE HUNDRED STATE RESIDENTS WHO CERTIFIES THAT, DURING THE LIFE OF THE CONTRACT, ON AVERAGE AT LEAST 75% OF THE EMPLOYEES OR BIDDERS' AFFILIATE'S OR SUBSIDIARY'S EMPLOYEES ARE RESIDENTS OF WEST VIRGINIA WHO HAVE RESIDED IN THE STATE CONTINUOUSLY FOR THE TWO YEARS IMMEDIATELY PRECEDING SUBMISSION OF THIS BID.</p> <p>BIDDER UNDERSTANDS IF THE SECRETARY OF TAX & REVENUE DETERMINES THAT A BIDDER RECEIVING PREFERENCE HAS FAILED TO CONTINUE TO MEET THE REQUIREMENTS FOR SUCH PREFERENCE, THE SECRETARY MAY ORDER THE DIRECTOR OF PURCHASING TO: (A) RESCIND THE CONTRACT OR PURCHASE ORDER ISSUED; OR (B) ASSESS A PENALTY AGAINST SUCH BIDDER IN AN AMOUNT NOT TO EXCEED 5% OF THE BID AMOUNT AND THAT SUCH PENALTY WILL BE PAID TO THE CONTRACTING AGENCY OR DEDUCTED FROM ANY UNPAID BALANCE ON THE CONTRACT OR PURCHASE ORDER.</p> <p>BY SUBMISSION OF THIS CERTIFICATE, BIDDER AGREES TO DISCLOSE ANY REASONABLY REQUESTED INFORMATION TO THE PURCHASING DIVISION AND AUTHORIZES THE DEPARTMENT OF TAX AND REVENUE TO DISCLOSE TO THE DIRECTOR OF PURCHASING APPROPRIATE INFORMATION VERIFYING THAT BIDDER HAS PAID THE REQUIRED BUSINESS TAXES, PROVIDED THAT SUCH INFORMATION DOES NOT CONTAIN THE AMOUNTS OF</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
	724-288-1705	1-17-07
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
Tertiary Sales Manager		

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER

DNR80113

PAGE

5

ADDRESS CORRESPONDENCE TO ATTENTION OF

BUYER 32

304-558-0492

*913105630

UAP DISTRIBUTION INC

121 PFLUGH ROAD
1115 COURTLAND ROAD

BUTLER PA 16001


Weirton, WV 26062

DIVISION OF NATURAL RESOURCES
JOBSITE
SEE SPECIFICATIONS

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
12/28/2006				

BID OPENING DATE: 01/24/2007

BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
TAXES PAID NOR ANY OTHER INFORMATION DEEMED BY THE TAX COMMISSIONER TO BE CONFIDENTIAL.						
UNDER PENALTY OF LAW FOR FALSE SWEARING (WEST VIRGINIA CODE 61-5-3), BIDDER HEREBY CERTIFIES THAT THIS CERTIFICATE IS TRUE AND ACCURATE IN ALL RESPECTS; AND THAT IF A CONTRACT IS ISSUED TO BIDDER AND IF ANYTHING CONTAINED WITHIN THIS CERTIFICATE CHANGES DURING THE TERM OF THE CONTRACT, BIDDER WILL NOTIFY THE PURCHASING DIVISION IN WRITING IMMEDIATELY.						
BIDDER:				UAP Distribution Inc		
DATE:				1-17-07		
SIGNED:						
TITLE:				Territory Sales Mgr		
* CHECK ANY COMBINATION OF PREFERENCE CONSIDERATION(S) IN EITHER "A" OR "B", OR BOTH "A" AND "B" WHICH YOU ARE ENTITLED TO RECEIVE. YOU MAY REQUEST UP TO THE MAXIMUM 5% PREFERENCE FOR BOTH "A" AND "B". (REV. 12/00)						
NOTICE						
A SIGNED BID MUST BE SUBMITTED TO:						
DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION BUILDING 15 2019 WASHINGTON STREET, EAST						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
	724-288-1705	1-17-07
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
Territory Sales Mgr		

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER

DNR80113

PAGE

6

ADDRESS CORRESPONDENCE TO ATTENTION OF

BUYER 32
304-558-0492

*913105630

UAP DISTRIBUTION INC

121 PELUCH ROAD

1115 COURTLAND ROAD

BUTLER PA 16001

Weirton, WV 26062

DIVISION OF NATURAL RESOURCES
JOBSITE
SEE SPECIFICATIONS

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
12/28/2006				

BID OPENING DATE: 01/24/2007

BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
				CHARLESTON, WV 25305-0130		
THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED:						
SEALED BID						
BUYER:				RON PRICE-----		
RFQ. NO.:				DNR80113-----		
BID OPENING DATE:				JANUARY 24, 2007-----		
BID OPENING TIME:				1:30 PM-----		
PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID:						
				724-865 9216-----		
CONTACT PERSON (PLEASE PRINT CLEARLY):						
				Chao Lamantia-----		

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
	724-288-1705	1/17/07
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
Terry Sales Manager		

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

REF NUMBER

DNR80113

PAGE

•

ADDRESS CORRESPONDENCE TO ATTENTION OF

BUYER 32
304-558-0492

*913105630 970-956-4400
UAP DISTRIBUTION INC
121 PFLUGH ROAD

BUTLER PA 16001

DIVISION OF NATURAL RESOURCES
JOBSITE
SEE SPECIFICATIONS

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
12/28/2006				

BID OPENING DATE:

01/24/2007

	BID OPENING TIME
--	------------------

01:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
***** THIS IS THE END OF RFQ DNR80113 ***** TOTAL:						2.5

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
-----------	-----------	------

TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
-------	------	-----------------------------------

ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

DNR80113 – GOLF COURSE CHEMICALS RFQ SPECIFICATIONS
BID OPENING: JANUARY 24, 2007; 1:30 PM

To provide golf certified chemicals, soil amendments, turf type seed and general turf care products for West Virginia State Parks operated golf courses: Cacapon, Hawks Nest, Pipestem and Twin Falls State Park Facilities. West Virginia State Park non-golf course facilities may also purchase non-regulated chemicals, seed, and turf products within this contract; also all county and municipalities may purchase from this contract. The State of West Virginia always has preference over all other agencies regardless of the time of order. Should inventory of any chemical be low, the state-owned golf courses listed on this RFQ will have first preference over any and all other agencies.

This contract provides for product(s) to be ordered by case, unless noted within description as described within this request for quotations. Due to high cost of some chemicals, a few products are listed both in case items as well as single units items.

Vendor Bids:

If a product lists a company, and/or manufacturer agency product then "No Substitutions" or generic will be approved. Product line items that do not note Manufacturer/Company, vendor must provide product label, which includes chemical/product data, and proof that product meets or exceeds specifications.

Product selection:

Selection of those product substitutions (if Manufacturer is not specified) will be made on the basis of cost per unit, label ingredients, and product application rate comparisons as evaluated by golf course facility operators and their specific application use. There shall only be one vendor award per line item.

We expect multiple vendor awards to manufacturer agency chemicals: In the best interest of the State of West Virginia individual item numbers will be awarded to prospective low bidder. In the case of "agency" chemicals, there will be multiple awards if same low bids are quoted.

Life of contract

The life of this contract will be effective on date of award and extends until the end of Calendar year 2007, or until such "reasonable time" thereafter as is necessary to obtain a new contract or renew the original contract. The "reasonable time" period shall not exceed four (4) months. During this "reasonable time" the vendor may terminate this contract for any reason upon giving the Director of Purchasing 30 days written notice.

Eligible park facilities:

All West Virginia State Park Facilities may order within this contract: (Specific chemicals may be excluded depending chemical applicator permits requirement). Vendor is responsible for verification of permits as guided by West Virginia State law.

Facilities include:

Golf Course Facilities within this contract**Cacapon Resort State Park**

Tom Ambrose, Superintendent
818 Cacapon Lodge Drive
Berkeley Springs, WV 25411, (304) 258-6691; FAX (304) 258-8867

Hawks Nest State Park

Thomas Shriver, Superintendent
P.O. Box 857
177 West Main Street
Ansted, WV 25812, (304) 658-5196; FAX (304) 658-4549

Pipestem Resort State Park

Steve Bolar, Superintendent
Rt.20 Box 150
Pipestem, WV 25979, (304) 466-1800; FAX (304) 466-2803

Twin Falls Resort State Park

Nathan Hanshaw, Assistant Superintendent
Rt. 97 P.O. Box 667
Mullens, WV 25882, (304) 294-6000; FAX (304) 294-5000

Also Facilities that may order items within the contract include:

- * Lodge parks, without golf course facilities
- * Vacation parks
- * Day use parks
- * Historical parks

Individual address and contact names for park locations and bidding evaluation purposes may be evaluated on the web: www.wvstateparks.com.

Specific order(s) through the year will be determined by seasonal needs of individual State Park Superintendents.

Delivery of product:

Product purchase orders will be made from the respective facilities as needed throughout the 2007 calendar year. Orders from this contract shall be delivered

FOB destination prepaid and allowed. Agency may make purchases of less than \$500 from a local source if price includes delivery and a savings results from local purchase.

Vendor Order form: - The vendor shall work jointly with the Parks and Recreation section in developing an order form and catalogue. Information and instructions on the ordering process shall be provided to employees with the order forms.

Vendor(s) award to this purchase order shall make delivery of product to specific golf courses as listed within a maximum of 10 days of order. See below for address location of the State Park operated golf courses.

Items that are shipped to location and do not meet contract product specifications shall be returned at no cost to the State park course.

Products shall be received in sealed original containers. Items delivered damaged will be returned to vendor for replacement at no cost to buyer.

Payment:

Orders under the value of \$2500.00 shall be paid using State of West Virginia issued VISA purchasing credit card as condition of award. Purchase orders over the \$2500.00 dollar amount shall be invoiced to the park. Original invoice is required with delivery slip.

Training and technical service:

Vendor supplying product within their award shall provide facility technical service and professional training a minimum of twice a year to the respective park golf course staff relating to the product award at no charge. This training shall be scheduled with golf manager for appropriate timeframes of course needs. Training and chemical service shall include at minimum but not be limited to product safety, proper handling, storage, application rates and approved uses within golf turf care.

Product Estimates:

Quantities listed below are approximations only, based on estimated usage from respective golf course managers. Actual products ordered will be determined by seasonal changes depending on weather and site specific turf care needs whether that be more or less than the quantities shown.

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007: 1:30 PM

Item No:	Est. Purchase Quantity	Description	Unit Price	* Extended Amount
1	1	Acclaim Extra, Bayer, 4 x 1 gal , No substitutions	1902 ⁶⁸	1902 ⁶⁸
2	1	Acclaim Extra, Bayer, 2 x 2.5 gal, No substitutions	2141 ²⁵	2141 ²⁵
3	10	All clear-tank cleaner, Loveland, 4 x 1 gal, No substitutions	90 ⁰⁰	900 ⁰⁰
4	10	Goosegrass / Crabgrass Control, Andersons, Bensulide 5.2%	N/B	N/B
5	25	Arena 0.5G , Arysta Lifescience 25 lbs bag , Insecticide , No substitutes	N/B	N/B
6	15	Arena 50 WDG , Insecticide, 2x40 oz. , no substitutions	N/B	N/B
7	2	Banner Maxx, Syngenta, 10 gal. link pak, no substitutions	3000 ⁰⁰	6000 ⁰⁰
8	8	Banner Maxx, Syngenta, 2 x 1 gal, no substitutions	606 ⁴⁸	4851 ⁸⁴
9	5	Banner Maxx, Syngenta, 1 gallon only , no substitutions	303 ²⁴	1516 ²⁰
10	20	Banol, Bayer, 2 x1 gal, no substitutions	663 ⁰⁰	13260 ⁰⁰
11	2	Banol, Bayer, 1 gallon only , No substitutions	331 ⁹¹	663 ⁸²
12	1	Bayleton 1 G, Bayer, 30 lb , no substitutions	N/B	N/B
13	110	Bayleton Granular, Bayer, 15 lb. bag, no substitutions	29 ⁰⁰	3190 ⁰⁰
14	3	Bayleton mini bulk, Bayer , 11 ounce x 50 mini drum , No substitutions	2648 ⁰⁰	7944 ⁰⁰
15	10	Bayleton 50 WSP, Bayer, 4 x 4 x 5.5 oz , no substitutions	413 ³²	4133 ²⁰
16	6	Bensumec 4 LF, PBI Gordon, 4 x 1 gal, No substitutions	N/B	N/B
17	16	Bensumec 4 LF, PBI Gordon, 2 x 2.5 gal , no substitutions	369 ⁰⁰	5904 ⁰⁰
18	12	Blazon, Miliken Turf Chemicals, 4 x 1 gal , no substitutions	N/B	N/B
19	2	Cascade, 2 x 2.5 gal, no substitutions	N/B	N/B
20	7	Cleary's- 36/26, Cleary, 2 x 2,5 gal, no substitutions	660 ⁰⁰	4620 ⁰⁰
21	30	Chipco 26 GT, Bayer, 2 x 2.5 gal, no substitutions	571 ⁸⁰	17154 ⁰⁰
22	34	Chipco Signature, Bayer, 4 x 5.5#, no substitutions	421 ⁵²	14331 ⁶⁸
* Multiply the Est. Purchase Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 88512 ⁶⁷

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007: 1:30 PM

Item No:	Est. Purchase Quantity	Description	Unit Price	* Extended Amount
23	3	Cleary Spectro Fungicide, Cleary Chemical, 4 x 5 lb, no substitutions	319 ⁰⁰	957 ⁰⁰
24	40	Cleary 3336 F, Cleary Chemical, 2 x 2.5 gal, no substitutions	635 ⁶⁰	25400 ⁰⁰
25	40	Cleary 3336 Plus, Cleary Chemical, 2 x 2.5 gal., no substitutions	790 ⁰⁰	31600 ⁰⁰
26	5	Cleary 3336 WSP Mini-drum, Cleary Chemical, 48 x 1 lb, no substitutions	708 ⁹⁶	3544 ⁸⁰
27	3	Cleary 3336 WSP , Cleary Chemical, 6 x 2 lb, no substitutions	205 ²⁰	615 ⁶⁰
28	10	Cleary Gran 3336 GC, Cleary Chemical, 50 lb greens grade, no subs	84 ⁵⁰	845 ⁰⁰
29	1	Compass, Bayer, 10 lb min drum, no substitutions	3242 ⁰⁰	3242 ⁰⁰
30	1	Compass, Bayer, 4 x 1 lb. , no substitutions	1302 ⁸⁸	1302 ⁸⁸
31	1	Confront, Dow Agri Chemical, 4 x 1 gal, no substitutions	420 ⁶⁰	420 ⁶⁰
32	1	Curalan EG, BASF, 11# case, no substitutions	268 ⁶²	268 ⁶²
33	1	Cultrine Plus, granular, Aquatic weed control, 30 lb bag, No subs	43 ⁵⁰	43 ⁵⁰
34	12	Daconil Zn, Flowable, Syngenta, 2 x 2.5 gal, no substitutions	220 ⁰⁰	2640 ⁰⁰
35	8	Daconil Ultrex, Syngenta, 4 x 5 lb., no substitutions	205 ⁰⁰	1640 ⁰⁰
36	70	Daconil Weather Stik, Syngenta, 2 x 2.5 gal, no substitutions	320 ⁰⁰	22400 ⁰⁰
37	15	Dylox, 6.2 G, Bayer, 30 lb bag, no substitutions	25 ⁵⁰	382 ⁵⁰
38	10	Dimension Ultra 3E , Dow Agro Sciences, 2 x 2.5 gal, no substitutions	520 ²⁰	5202 ⁰⁰
39	1	Dimension Ultra WSP, Dow Agro Sciences, 8 x 2.5 #, no substitutions	949 ⁵²	949 ⁵²
40	10	Dithane 75 DG, Rainshield ,4x12 lb bag, WSP, Dow, no substitutions	150 ⁷²	1507 ²⁰
* Multiply the Est. Purchase Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 102961 ²²

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007: 1:30 PM

Item No:	Est. Purchase Quantity	Description	Unit Price	* Extended Amount
41	20	Drive 75 DF, BASF, 6 x 1 lb, no substitutions	446 ⁹²	8936 ⁴⁰
42	20	Dursban 50 WSP, Dow Agro, 8 x 1.75, no substitutions	199 ⁹²	3998 ⁴⁰
43	2	Dursban Pro, Dow Agro Sciences, 2 x 2 gal, no substitutions	188 ⁸⁰	377 ⁶⁰
44	2	Dylox 80 SP, Bayer, 10 x 5 lb., no substitutions	492 ⁰⁰	984 ⁰⁰
45	20	Embark 2S, PBI Gordon, 4 x 1 gal, no substitutions	1016 ⁰⁰	20320 ⁰⁰
46	10	Eagle 20EW, Dow, ^{4x1gal} 2 x 2.5 gal., no substitutions	920 ⁰⁰	9200 ⁰⁰
47	100	Ferromec AC, liquid iron, PBI Gordon, 2 x 2.5 gal, no substitutions	32 ³⁵	3235 ⁰⁰
48	100	Fighter F, Loveland, 24 x 1pt., no substitutions	168 ⁰⁰	16800 ⁰⁰
49	15	Foam-Spray tracker /Tuff-trax, 4 x 1 gal, or equal	93 ³⁵	1400 ²⁵
50	50	Fore, Rain shield, Dow Agro, 8 x 6#, no substitutions	279 ³⁶	13968 ⁰⁰
51	45	Fungicide IX, Andersons, snow mold, 44.7# bag, no substitutions	N/B	N/B
52	3	Headway, Syngenta, 10 gal link pack, no substitutions	4550 ⁰⁰	13650 ⁰⁰
53	5	Headway, Syngenta, 2x 1, no substitutions	1081 ⁰⁰	5405 ⁰⁰
54	5	Heritage TL, Syngenta, ^{2x1gal} 4 x 6 lb, no substitutions	1256 ⁰⁰	6280 ⁰⁰
55	6	Heritage, Syngenta, ^{4x6lb} 20 x 4 oz., no substitutions	7920	47520 ⁰⁰
56	5	HerbiMaxx, Loveland Products, 2 x 2.5 gal, no substitutions	75 ⁰⁰	375 ⁰⁰
57	6	Instrata, Syngenta, 2 x 2.5 gal, no substitutions	725 ⁰⁰	4350 ⁰⁰
58	20	Incide out, Precision, 4 x 1 gal., no substitutions	N/B	N/B
* Multiply the Est. Purchase Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 157339 ⁶⁵

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
59	21	Kleenup Pro, UHS, 2 x 2.5 gal, no substitutions	107 ³⁵	2254 ³⁵
60	2	Mach 2 liquid, Dow Agro Sciences, 2 x 2.5 gal, no substitutions	474 ⁷⁵	948 ⁷⁰
61	175	Mach 2 G, 1.5 % granular, 33lb bag. Dow Agro, No substitutions	N/B	N/B
62	2	Malathion, Clean crop, 2 x 2.5 gal., no substitutions	165 ⁰⁰	330 ⁰⁰
63	3	Manage, Monsanto, 30 x .9 gram, no substitutions	N/B	N/B
64	4	Manage, Monsanto, 10 x 1.33 oz, no substitutions	758 ²⁰	3032 ⁸⁰
65	50	Maxi-cal – greens grade, Kelly's, 50#, no substitutions	18 ²⁰	910 ⁰⁰
66	5	Maxi-cal – standard grade, Kelly's, 50#, no substitutions	13 ⁰⁴	65 ²⁰
67	10	MCPP 4 Amine, Riverdale, 2 x 2.5 gal, no substitutions	123 ⁵⁵	1235 ⁵⁰
68	10	Mec-Amine D , 2 x 2.5 gal. , no substitutions	88 ³⁰	883 ⁰⁰
69	10	Merit .5G, Bayer, 30#, no substitutions	56 ⁷⁰	567 ⁰⁰
70	1	Merit 75 WSP ,mini-drum, Bayer, 8.8 lb, no substitutions	2085 ⁵⁰	2085 ⁵⁰
71	4	Millennium ultra 2 , Riverdale, 2 x 2.5 gal, no substitutions	276 ³⁹	1105 ⁵⁶
72	50	MSMA 6 Plus, Helena Group , 2 x 2.5 gal , No substitutions	100 ⁶⁵	5032 ⁵⁰
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 18450 ¹¹

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
73	40	Naiad , 2 X 2.5 gal liquid , No substitutions	N/B	N/B
74	20	Naiad, tablets, 30 pellets/case, 1 pellet treats 1 acre, No substitutions	N/B	N/B
75	10	Naiad concentrate, 4oz. tubes, 20 per case, No substitutions	N/B	N/B
76	10	Naiad, 30 gallon pail, No Substitutions	N/B	N/B
77	4	Naiad, dispenser, hand wand to be used with irrigation hose	N/B	N/B
78	10	Naiad, tablets for dispenser (Item 77)	N/B	N/B
79	1	Pendulum, BASF, 2 x 10 #, No substitutions	179 ⁰⁷	179 ⁰⁷
80	1	Primer 604, Aquatrols, 2 x 2.5 , No substitutions	N/B	N/B
81	3	Primo Maxx, Syngenta, 10 gal link pak , No substitutions	3860 ⁰⁰	11580 ⁰⁰
82	15	Primo Maxx, Syngenta, 1 gallon only , No substitutions	470 ³³	7054 ⁹⁵
83	1	Pro star, Bayer, 4 x 2.5 gal, No substitutions	421 ⁶⁰	421 ⁶⁰
84	1	Prograss, Bayer, 2 x 2.5 gal, No substitutions	530 ⁴⁰	530 ⁴⁰
85	1	Proxy, , Bayer, 2 x 2.5 gal, No substitutions	166 ³⁰	166 ³⁰
86	1	Reward, , 4x 1 gal, Syngenta, no Substitutions	438 ²⁴	438 ²⁴
87	20	Respond 3, granular, UHS, 50 lb, No substitutions	94 ⁰⁰	1880 ⁰⁰
88	20	Roots 123, Roots, Inc., 2 x 2.5 gal, no substitutions	141 ⁰⁰	2820 ⁰⁰
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 25070 ⁵⁶

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
89	10	Roundup – QuickPro, Dry Pak, Monsanto, 1.5 on x 30 case, no subs	69 ³⁹	693 ⁹⁰
90	10	RoundUp, Monsanto, 2 x 2.5 gal, , no substitutions	193 ⁴⁵	1934 ⁵⁰
91	5	Rubigan, Gowan, 1 x 1 gal , no substitutions	289 ⁰¹	1445 ⁰⁵
92	1	Sevin SL, Bayer, 2 x 2.5 gal, no substitutions	161 ⁰⁰	161 ⁰⁰
93	1	Snapshot , Dow Agro, 50 # , no substitutions	74 ⁵⁰	74 ⁵⁰
94	10	Subdue GR, Syngenta, 25 lb, no substitutions	79 ⁵⁰	795 ⁰⁰
95	4	Subdue Maxx, Syngenta, 10 gal link pak, no substitutions	5400 ⁰⁰	21600 ⁰⁰
96	18	Subdue Maxx, Syngenta, 2 x 1 gal, no substitutions	1073 ⁷⁴	19327 ³²
97	10	Subdue, Maxx, Syngenta, 1 gallon only , no substitutions	536 ⁸⁷	5368 ⁷⁰
98	15	Suspend SC, Bayer, 2 x 2.5 gal ^{4 x 1 gal} , no substitutions	880 ⁶⁵	13209 ⁷⁵
99	15	Suspend, SC, Bayer, pint, no substitutions	29 ⁸³	447 ⁴⁵
100	6	Talstar F, "GC" ,FMC, 4 x 1 gal, no substitutions	356 ⁰⁰	2136 ⁰⁰
101	2	Talstar, GC Granular,FMC, 50 lb., no substitutions	29 ⁵⁰	59 ⁰⁰
102	1	Tartan, Bayer, 2 x 2.5 gal , no substitutions	2080 ⁰⁰	2080 ⁰⁰
103	1	Team 2 G, Knox, 40 lb. , no substitutions	15 ⁵⁰	15 ⁵⁰
104	8	Tempo SC Ultra, Bayer, 12 x 240 ml. , no substitutions	376 ⁶⁸	3013 ⁴⁴
105	8	Tempo, 20 GC, Bayer , 4x4/55 gm, no substitutions	132 ⁶⁸	1061 ⁴⁴
106	1	Terra Cyte, Bio Safe System , 70 lb. no substitutions	121 ¹⁰	121 ¹⁰
107	1	Terrazole 35 WP, Uniroyal, 6 x 2 lb, no substitution	345 ⁰⁰	345 ⁰⁰
108	6	TransFilm 2.5, PBI Gordon, 2 x 2.5 gal, no substitutions	113 ³⁵	680 ¹⁰
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 74568 ⁷⁵

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
109	10	Trimec Bent, PBI Gordon, 2 x 2.5 gal, no substitution	130 ⁷⁰	1307 ⁰⁰
110	10	Trimec Classic, PBI Gordon, 2x2.5 gal, no substitution	139 ⁵⁰	1395 ⁰⁰
111	10	Trimec Plus, PBI Gordon, 2 x 2.5 gal, no substitution	161 ⁹⁵	1619 ⁵⁰
112	5	Trimec, Super, PBI Gordon, 2 x 2.5 gal, no substitutions	296 ⁹⁰	1484 ⁵⁰
113	5	Trimec, 992, PBI Gordon, 2 x 2.5 gal, no substitutions	109 ⁹⁵	549 ⁷⁵
114	15	Trimmit 2SC, Syngenta, 2 x 1 gal, no substitutions	727 ⁸⁴	10917 ⁶⁰
115	2	Tupersan 50 WP, PBI Gordon, 12 x 4 lb, no substitutions	842 ⁸⁸	1685 ⁷⁶
116	2	Tupersan, Granular 4.7, PBI Gordon, 20 lb., no substitutions	N/B	N/B
117	2	Turfcide 400, Flowable, Crompton, 2 x 2.5 gal., no substitutions	145 ⁰⁰	290 ⁰⁰
118	1	Zerotol, Bio Safe System, 30 gal, no substitutions	1087 ⁵⁰	1087 ⁵⁰
119	10	Zerotol, Bio Safe System, 2.5 gal, no substitutions	100 ⁰⁰	1000 ⁰⁰
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 21336 ⁶¹

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
120	1	Spotrete F, Thiram, protects treated plants from rabbit and deer, and rodent damage, Cleary, 2X2.5 gal./case, or equal; Must provide label	147 ⁰⁵	147 ⁰⁵
121	10	Spray pattern indicator - BLUE, no-marking on shoes after drying, 2X2.5 gal./case, or equal. Must provide label	130 ⁶⁵	1306 ⁵⁰
122	10	Spray pattern indicator - GREEN, no-marking on shoes after drying, 2X2.5 gal./case or equal. Must provide label	130 ⁶⁵	1306 ⁵⁰
123	20	Spray indicator BLUE color, water soluble packets, 4 x 12 x 2 oz. - Must supply label	133 ⁷⁶	2675 ²⁰
124	10	Spray indicator, GREEN color, water soluble packets, 4 x 12 x 2 oz., - Must supply label	N/B	N/B
125	2	SR-2000 Rotary Spreader, APT-8091-3, High quality stainless steel frame, pneumatic tires, cone- adjust spread pattern, Hopper cover included, Anderson/Scott, no substitutions	438 ⁰⁰	876 ⁰⁰
126	3	Scent, wintergreen, 12X1 qt., Concentrate, Spray Aid, odor masking agent or equal, supply label	N/B	N/B
127	3	Scent, bubblegum, 12x1 qt, Concentrate, Spray Aide, odor masking agent or equal. Must supply label	N/B	N/B
128	20	Backlapping compound, 120 grit, Gel-Tec or equal, 25 # bucket	N/B	N/B
129	20	Backlapping compound, 80 grit, Gel-Tec or equal, 25 lb bucket,	N/B	N/B
130	20	Backlapping compound, 180 grit, Gel-Tec or equal, 10 # bucket,	N/B	N/B
131	6	D-Tox, Flowable, liquid product, to neutralize pesticides, and petroleum spills; 2X2.5 gal./case, Cleary or equal	181 ⁰⁰	1086 ⁰⁰
132	4	Spray adjuvant, Rewet, Exhault, or equal. 2 x 2.5 gal, Must supply labels	170 ³⁶	681 ⁴⁴
133	4	Hole-in-white, white paint aerosol canused to improve visual effect of putting green cup, 12 x 12 oz case, Hole-in white Co. or equal.	N/B	N/B
134	4	Hole white, applicator tool, Designed for paint can as specified above.	N/B	N/B
135	4	Dye/ Green turf dye, -restores natural green color to turf during dormant periods, or seasonal browning, no hazardous chemicals, heavy metals or other inert ingredients harmful to turf, may be applied to divot mix, Becker Underwood, 2x 2.5 gal/ case, or equal	N/B	N/B
136	4	DYE/ Green-Zit, dyes grass a natural green color, and maybe used for top dressing, 2 x 2.5 gal/case Cleary, or equal	180 ¹⁰	720 ⁴⁰
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 8799 ⁰⁹

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
		Fairway and Tees (Turf Type Seed) vendor must supply tag/ label with bid		
137	25	3-way Perennial Ryegrass Blend , Mixture shall comprised of 3 Rye's in equal parts all Ryes' being gray leaf spot resistant, NTEP rated variety for Mid Atlantic Region. within blend, Oregon Certified Seed, >84% germination current year, 50 lb bag package, vendor must supply tag/label, must be golf quality seed	59.50 ⁰⁰ / bag	1487.50
138	25	4-way blend of Bluegrass, Fescue, and Rye shall comprised of 2 Blue grass Cultivars, 1 tall turf type fescue, 1 perennial rye- which is gray leaf spot resistant, Seed, > 84% germination current year, Oregon Certified Seed, 50 lb. vendor must supply tag / label, must be NTEP rated varieties for mid Atlantic region, must be golf quality seed product	N/A	N/A
139	25	4-way Bluegrass/ Rye Blend , with approx 75% Kentucky bluegrass and 25% Ryegrass which is gray leaf spot resistant, must be NTEP rated variety for mid Atlantic region > 84% Germination current year, No noxious weeds, 50 Lb bag. Must provide label vendor must supply tag/ label, must be golf quality seed product	61.50 ⁰⁰ / bag	1537.50
140	12	Bentgrass Seed (Turf Type) vendor must supply tag/ label with bid Two Seed Cultivar Blend , Seed Research Varieties of Bentgrass, in equal parts, Oregon Certified Seed, >84% germination current year, no noxious weed, No subs, 25 lb, Dominant- SR 119 and McKenzie cultivar blend, vendor must supply tag/ label	N/A	N/A
141	12	Pennncross Bent , Oregon Certified Seed, >84% germination in current year, no noxious seed, 25 lb bag vendor must supply label	138.75 ⁰⁰ / bag	1665.00
142	6	L-93 Creeping Bent seed , Germination >84% germination current year, No noxious seed, 25 bag, Oregon Certified Seed vendor must supply tag/ label	22.25 ⁰⁰ / bag	1335.00
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 6025.00

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
		Specialized Fertilizers (Landscaping, bedding plants and ornamental plantings)		
143	1	15-0-15Plus, Hi Cal, 10.5 % Ca, water soluble, 25 Lb bag, Plant Marvel, or equal, supply label if substitute	18 ³⁰	18 ³⁰
144	1	28-18-8Plus, High Acid, For acid loving plantings,trees,Shrubs,landscapes Water soluble, 25 lb bag, Plant Marvel or equal, supply label if substitute	18 ⁷²	18 ⁷²
145	1	10-30-20Plus, Blossom booster for landscaping annual plant beds, Water soluble, 25 lb bag, Plant Marvel or equal, Supply label if substitute	N/B	N/B
146	1	15-3-20Plus, 3% Ca, 1% Mag, For winter bedding plants, water soluble 25 Lb package, Plant Marvel or equal, supply label if substitute	N/B	N/B
147	1	19-26-14Plus, Rose food, landscaping, water soluble, 25 lb bag, Plant Marvel or equal, supply label if substitute	N/B	N/B
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 37 ⁰²

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
Andersons - Polyon				
148	20	Polyon 0-0-50 , SGN 100, Sulfate of Potash, No substitutions	N/B	
149	10	Polyon 16-3-26 SGN 140, 50% Polymer coated N, 82% Polymer coated K, Polyon 41, no substitutions	N/B	
150	10	Polyon 22-2-19 SGN 140, 86% Polymer coated N, 80% Polymer coated K, Polyon 41, Polyon SOP with micros, Sulphate of Potash, no substitutions	N/B	
Dimension Products - Pre-emergent Herbicide				
151	150	18-3-12 , Andersons w/.103% Dimension & 25% NS-52, Stock # APT184DM5.1, SGN 150, no substitutions	N/B	
152	150	18-3-12 , Andersons w/0.164% Dimension & 25% NS-52, Stock # APT18DM5.2, SGN 150, no substitutions	N/B	
153	200	19-3-6 , Andersons w/.072% Dimension & 20% NS-52, Stock # APT193DM5, SGN 215, no substitutions	N/B	
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 0

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* EXTENDED AMOUNT
		Andersons Tee Time (Homogenous 80-120 Contec)		
154	30	9-18-18 w/ 25% methylene Urea, SGN 110, MAP, 7%S,4%,Ca,2% Mg Andersons, 50 lb bag, no subs , AGC8429	N/B	
155	30	17-3-17 w/50% Methylene, Urea, +Micros, MAP, #.3% Amm N, 10%S, 1%Fe, .5Mn Andersons, 50 lb bag, no subs, AGC84825	N/B	
156	30	17-3-17 Andersons, SGN 80, 50% Methylene, Urea, Potassium Sulfate, 10% S, 1% Fe, 0.5% Mn, 50 lb bag, AGC 84825, no substitutions	N/B	
157	30	18-9-18, Andersons, SGN 80, Potassium Sulfate , 6.7% S, 0.28% Fe, 0.14% Mn, 50 Lb bag, AGC8348-1, no subs	N/B	
158	30	19-3-19,w/100% Methylene Urea, 6.5% S, SSP/TSP, 6.5% S, AGC8381, Andersons, no substitutions	N/B	
159	30	19-2-15 w/100% methylene urea +micros,SSP/TSP, 7.5%S, .1% Fe, 2% Mg, .02%B,.05%Cu,.05%Mn,.0005% Mo, .05%Zn, 50 lb bag, No Substitutions , AGC8346	N/B	
		100 SGN- Methylene Urea, Tee Time Blended		
160	30	10-5-25w/50%, Methylene Urea, DAP, 8.5%S, 1%Fe, .1%Cu, .1% Mn, .1% Zn Micros, Andersons, No Substitutions, item # AGC101M5.1, SGN 100	N/B	
161	30	13-2-13w/Am sulfate,2% Iron, micros, Andersons, AGC13M5.1, no subs	N/B	
162	30	13-2-13 SGN 100, Andersons, Amm Sulfate, Potassium Sulfate, w/micros (18.3% S, 2.0% Fe, 0.1% Cu, .01% Mn, 0.1% Zn), 50 lb bag, no subs	N/B	
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			\$ 0	

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
New 2007 Fertilizers - Andersons				
163	30	5-0-20, w/40% PCSU/MOP/Micros ALA52M5, Andersons, no substitutions, 50 lb bag,	N/B	
164	30	5-10-31, w/20% PCSCU, + 10% FE, ALA51FE5, Andersons, no substitutions, 50 lb bag.	N/B	
165	30	10-22-22 Starter, w /DAP/MOP , ALA105, Andersons, No substitutions , 50 lb bag.	N/B	
166	30	18-0-18, w/50% PCSCU, 50% AS+ 1% Fe Andersons, ALA189FE5, no substitutions, 50 lb bag.	N/B	
167	30	24-4-11, w/ 25% AS, 35% PCSCU, +3% Fe Andersons, ALA248FE5, no substitutions, 50 lb bag	N/B	
168	30	32-3-10 w/ 20% PCSCU Andersons ALA3265, No substitutions, 50 lb bag	N/B	
169	30	5-5-30 w/ .48% prodiamine Andersons, No substitutions ALA5PR5 50 lb bag	N/B	
Greens Grade Fertilizers- Andersons - New for 2007				
170	20	18-9-18 w/ 63% Methylene Urea, + Micros Andersons, No substitutions, SGN 80, 50 lb bag	N/B	
171	20	13-2-13, W / Am. Sulfate, DG Pro, 2% Iron, Micros Andersons, No substitutions, SGN 100 , 50 lb bag	N/B	
172	20	21-3-16, w/97% Nutralene, DG PRO, 1% iron, Micros Andersons, No substitutions , SGN 100, 50 lb bag	N/B	
173	20	10-5-25, w 50% Nutralene, DG PRO, Micros Andersons, No substitutions, SGN 100, 50 lb bag	N/B	
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 0

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
Lebanon country club -NX- pro				
174	30	13-25-12 , Lebanon Country Club, SGN 195, Potassium Chloride, 2% S, 0.5% Fe, 50 lb bag, no subs	N/B	
175	30	16-16-16 , Lebanon Country Club, 40% IBDU, SGN 230, Sulfate of Potash, 5.4% S, 1.0% Fe, 0.8% Mg, 0.4% Mn, 50 lb bag, no subs	N/B	
176	30	18-5-9 , Lebanon Country Club, 51% MU, SGN 195, Sulfate of Potash, 5.4% S, 1.0% FE, 1% Mg, 0.25% Mn, 50 lb bag, no subs	N/B	
177	30	10-18-22 , Lebanon Par Ex , SGN 90, Sulfate of Potash, 1% Mg, 7.2% S, 0.8% Fe, 50 lb bag, no subs	N/B	
178	30	13-20-20 , NX Pro, 47% Meth-EX40 Micros Greens SGN 100, 50 lb bag, Lebanon Turf, NO Subs	N/B	
179	30	16-0-30 , Lebanon NX-Pro, SGN 100, Sulfate of Potash, 9.8% S, 1% Fe, 0.7% Mn, 50 lb bag, no subs	N/B	
180	30	17-3-17 , Lebanon NX-Pro, SGN 145, Sulfate of Potash, 8% S, 0.5% Fe 50 lb bag, no subs	N/B	
181	30	20-4-10 , Lebanon Greenskeeper ,43% CRN, SGN 190 Muriate of Potash, 0.5% Fe, no subs	N/B	
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 0

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
Andersons - TEE TIME				
182	20	18-6-15, w/65% methylene Urea, 2%Iron, Micros,65% N from Urea, 5.1% S, 2% Fe, .1% Cu, .1% Mn, .1% Zn Andersons, AGC184M5.1 50 lb bag, no substitutions SGN 100	N/B	
183	20	21-3-16 w/97% methylene Urea, 1% iron, micros, 97% of N from Meth Urea's 5.4% S, 1% Fe, .1% Cu, .1% Mn, .1%Zn, Andersons, # AGC217m50.1 50 lb bag, , no substitutions SGN 100	N/B	
Greens - low cut turf , Tees SGN 120-140				
184	20	19-25-5 w/35% methylene urea, starter fertilizer, SGN 120,greens grade MAP, AGC8383-1 , 50 lb bag, Andersons, no substitutions	N/B	
185	15	31-3-10 w/45% methylene Urea, micros, MAP, 3.8% S, .2% Fe, .1% Mn AGC8331-1, 50 lb bag, Andersons, no substitutions	N/B	
186	15	22-3-14 w/33% methylene Urea, MAP, 10% S, 5.7%Amm N, 50 lb bag, Andersons, AGC8414-2, no substitutions	N/B	
Blended - SGN 125- Methylene Urea, Tee Time				
187	10	0-0-45, Andersons, 100% Poly Coated, SGN 125, Sulfate of Potash AGC830456, no substitutions	N/B	
188	20	25-5-15 w/50% methylene urea, 1% Iron, Micros, DAP, 5.1% S, 1% Fe SGN 125 , AGC254M5, Andersons , 50 lb bag, no substitutions	N/B	
189	20	22-4-18 w/ 93% Methylene Urea, 1% Iron, DAP, 6% S, 1%Fe Andersons, AGC22715, 50 lb bag , no substitutions	N/B	
190	20	19-26-5 w/ 18% Methylene Urea, 1% iron, Micros, 1.7% S,1% Fe, .1% Cu .1% Mn, .1% Zn, Andersons , 50 lb bag, no substitutions	N/B	
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 0

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
Blended- NS-52 SGN 215				
191	30	10-15-30 w /11%iron, NS-52,AGC105, Andersons, 50 lb bag, No substitutions SGN 215, 50 lb bag, no substitutions , Andersons ,	N/B	
192	30	17-3-17,Andersons,SGN 150.NS-52, Potassium Sulfate,19.6% S, 2% FE, 0.1% Cu, 1.0% Mn, 0.1% Zn, 50 lb bag, AGC1715M5, no substitutions	N/B	
193	20	8-24-12, 25% NS-52, MOP, Andersons, APT1845, SGN 215 No substitutions,50 lb bag,	N/B	
194	100	21-28-7 starter fertilizer, 10.95% ammonium nitrate, 10.95% urea, SGN 215 Andersons, no substitutions	N/B	
195	100	25-5-12 w/50%, NS-52, 2% iron, Micros, AGC251m50, Andersons, 50 lb bag , no substitutions	N/B	
196	200	5-10-31 w/ 20% NS-52, 10% iron, 4%Ammon N, 1% Urea, , .41%S, Andersons, no subs, 50 lb bag SGN 215 -	N/B	
197	100	25-5-15 w/32% NS-52, AGC255, Andersons, 50 Lb bag, no substitutions	N/B	
198	100	28-3-10 w/21% NS-52 , AGC2856, Andersons, 50lb bag, no substitutions	N/B	
199	100	28-3-10 w /96%, NS-52, AGC28265, Andersons, 50 lb bag, no substitutions	N/B	
Blended- Poly-S SGN 240				
200	100	19-3-19 w/94% poly-S, micros, Andersons AGC8361, 50 lb bag, no substitutions	N/B	
201	100	25-3-10 w/96%, Poly-S, 2% Iron, MAP, Andersons, 50 lb bag, AGC8385, no substitutions	N/B	
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 0

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
Anderson -Sprayable Nutrient packages				
202	30	Fluids minors package, 2 x 2.5 gal case, 2.45% FE, 1%Mg, .05% Zn, .02%B, .235% MN, Andersons, AGC83025 ,0-4-4, no subs	N/B	
203	100	17-3-5 fluid fertilizer, w/25% CRN,proactin, +micros, Provides, L-Amino acids, vitamins, and secondary binutrients, Sprayable Nutrients, AGC174AV5 , Andersons, 5 gal, no substitutions	N/B	
204	100	29-2-3 Anderson's Fluid Fertilizer, 29% Total N, 2% Ph, 3%soluble Potash, 2- 2.5 gal case, AGC83009, No Subs	N/B	
Andersons Fertilizers, w/post emergent weed control				
205	120	13-3-26 w/ .869% millennium Ultra, 50% NS, SOP, Andersons, 50 lb bag, no substitutions -	N/B	
206	300	18-5-9 w/ millennium Ultra, /30% NS-52 , AGC185ML4.2 SGN 150, Andersons, no substitutions	N/B	
Lebanon Country Club				
207	300	20-4-10 with 1.15% Team, Lebanon Country Club, NO Substitutions 50 lb bag Fairway grade, , 39% Controlled release N.	N/B	
208	150	18-5-9 Lebanon Country Club, fairway grade, <150 SGN , No substitutions 3.6% slow release N , homogenous blend , 50 lb bag	N/B	
209	150	16-16-16, Country Club, 40% IBDU, SGN 230, Sulfate of Potash, 5.4% S, 1.0% Fe, 0.8% Mg, 0.4% Mn, No substitutions	N/B	
210	140	18-5-9, Country Club, 51% MU, SGN 195, Sulfate of Potash, 5.4% S, 1.0% FE, 1% Mg, 0.25% Mn, No substitutions	N/B	
211	100	18-3-18, Country Club, Meth-EX40, 65% Controlled Release N, SGN 100 , greens grade , PIN > 245, 4.5% WIN, 7.2 OWSN, NO Substitutions	N/B	
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 0

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
		UAP - Greens Grade		
212	20	0-0-28, 7.5%Fe,6.5% Mn, SOP, UAP/Loveland 50 lb bag, greens grade, SGN-90-100,no substitutions	19 ⁴⁹	389 ⁸⁰
213	20	0-0-26, 3% Fe Polymer Coated potassium, SOP, UAP/Loveland 50lb bag, greens grade, SGN-90-100,no substitutions	38 ³¹	766 ²⁰
214	30	5-2-8 80% Milorganite, 4.8% FE, SOP UAP , SGN90-100 50 lb bag, greens grade, no substitutions	N/B	N/B
215	30	5-4-5 , natural organic, with minimum 8% CA,micros, SGN 95 50 lb bag, UAP/Loveland , No substitutions	11 ²⁵	337 ⁵⁰
216	30	6-2-0 4% Fe,100% Milorganite,50lb bag, no substitutions, SGN90-100, greens grade	N/B	N/B
217	30	7-1-14, 60% Milorganite, 50% Nutralene, SOP, 50 lb bag, UAP, No substitutions SGN90-100 , greens grade	N/B	N/B
218	50	10-18-22-UAP, 62% BCMU, SOP, 1%FE, ,micros, SGN 90-100, greens grade , 50 lb bag, no subs	22 ¹⁴	1107 ⁰⁰
219	50	12-1-12, 40% Org, 40% BCMU, 40% AS, 2.4% F,SOP, UAP/Loveland 50 lb bag, no subs , Greens grade SGN 90-100	24 ²⁴	1212 ⁰⁰
220	50	12-2-24,77%BCMU, 1.2% Fe, + Micros, SOP, UAP/Loveland 50 lb bag, greens grade, SGN 90-100, No substitutions	22 ³⁸	1119 ⁰⁰
221	50	14-3-14,70% BCMU, 2% Fe,+micros, SOP, UAP/Loveland, 50 lb bag SGN- 90-100 greens grade , No substitutions	22 ⁷⁵	1137 ⁵⁰
222	20	15-0-30, 100% BCMU, 1%Fe, SOP, UAP/Loveland , 50 lb bag SGN 90-100, greens grade, No substitutions	24 ⁹⁷	499 ⁴⁰
223	30	16-4-8, 1% Fe, 100% Ammonium sulfate, SOP, UAP/Loveland 50lb bag, greens grade, SGN 90-100,no substitutions	18 ²⁰	546 ⁰⁶
224	30	18-0-18, 75% BCMU, 25% AS, 1.3% Fe,+Micros, SOP, 50 lb bag SGN 90-100, 50 lb bag, UAP/Loveland , no substitutions	23 ⁹⁸	719 ⁴⁰
225	20	18-3-18 92% BCMU, .9% FE+Micros, SOP, UAP/Loveland 50 lb bag, greens grade, < No substitutions, SGN- 90-100	24 ⁹⁷	499 ⁴⁰
226	20	21-3-12, 63%BCMU, 0.9% Fe,+Micros, UAP/Loveland 50 lb bag, greens grade, SGN- 90-100, no substitutions	24 ⁰⁵	481 ⁰⁰
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 8814 ²⁰

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
		UAP- tee cut and fairways		
227	20	12-1-12, 50% Org, 54% BCMU, 21% Pot Nitrate, UAP/Loveland 50 lb bag, tee and low cut fairways, SGN 125-150, no substitutions	17 ⁹⁶	359 ²⁰
228	20	12-24-12, 30% STU, SOP, UAP/ Loveland , starter fert 50 lb bag, tee and low cut fairways, SGN- 125-150 , no substitutions	17 ⁵³	350 ⁶⁰
229	20	16-2-22, 61% BCMU, + Micros, SOP, UAP/Loveland 50 lb bag, tee and low cut fairways, SGN-125-150, no substitutions	20 ⁸⁴	416 ⁸⁰
230	20	19-0-19, 100% SRN, 1% FE, SOP, UAP/Loveland 50 lb bag, tee and low cut fairways, SGN- 125-150, no substitutions	17 ⁰⁰	340 ⁰⁰
231	20	15-0-30, 100% STU, 1% Fe, SOP, UAP/Loveland 50 lb bag, tee and low cut fairways, SGN 125-150, no substitutions	18 ²⁵	365 ⁰⁰
232	20	22-0-22, 60% BCMU, 1.5% FE, SOP, UAP/Loveland 50 lb bag, tee and low cut fairways, SGN 125-150 , no substitutions	22 ⁷⁵	455 ⁰⁰
233	20	22-4-20, 70% STU, 1% Fe, Prospect, SOP, UAP/Loveland 50 lb bag, tee and low cut fairways, SGN 125-150 , no substitutions	20 ⁹⁹	419 ⁸⁰
234	20	28-3-10, 72% BCMU, 1% Fe, SOP, UAP/Loveland 50 lb bag, tee and low cut fairways, SGN 125-150, no substitutions	26 ⁶⁸	533 ⁶⁰
235	20	21-0-21, 100 % BCMU, SOP, UAP/Loveland 50 lb bag, low cut, fairways, SGN 125-150, no substitutions	26 ⁵⁰	530 ⁰⁰
236	20	24-2-12, 50% BCMU, 1% Fe, SOP, UAP/Loveland 50 lb bag, low cut, fairways, SGN 125-150 , no substitutions	22 ⁶³	452 ⁶⁰
237	20	25-5-11, 70% STU, 1% FE, Prospect, SOP, UAP/Loveland 50 lbbag, low cut fairways, tees, SGN 125-150, no substitutions	18 ⁹⁴	388 ⁰⁰
238	20	28-3-10, 72% BCMU, 1% Fe, SOP, UAP/Loveland 50 lb bag, tees and low cut fairways, no substitutions	26 ²⁶	525 ²⁰
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 5135 ⁸⁰

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
UAP- -Golf Turf -Lawn Care				
239	20	11-11-11, w/ lime SGN- standard grade, UAP, no substitutions 50 lb bag	15 ⁵⁰	310 ⁰⁰
240	30	12-1-12, 50 % org, 54% BCMU, 21% Pot Nitrate, UAP/Loveland 50 lb bag, standard grade, golf and lawn care, SGN 200-220 ,no subs	17 ⁵⁶	526 ⁸⁰
241	100	12-24-14, 30% STU, 2% Fe, Prospect, UAP/Loveland - starter fert 50 lb bag, standard grade, golf and lawn care, SGN 200-220, no subs	13 ⁸⁴	1384 ⁰⁰
242	100	19-19-19 30% STU, SOP, UAP,/Loveland , 50 lb bag standard grade, golf and lawn care SGN 200-220, no subs	13 ⁰⁴	1304 ⁰⁰
243	100	20-3-20, 70% STU, 2% Fe, SOP, UAP/Loveland standard grade, golf and lawn care, SGN 200-220, no substitutions	17 ²²	1722 ⁰⁰
244	100	20-8-8 30% STU, UAP /Loveland , 50 lb bag, Standard grade golf and lawn care, SGN 200-220, no substitutions	10 ⁸⁵	1085 ⁰⁰
245	100	28-3-10 50% STU, 1% Fe, UAP/Loveland 50 lb bag, golf and lawn care, SGN 200-220 , no substitutions	12 ⁷⁹	1279 ⁰⁰
246	100	30-0-10, 50% STU, Prospect, SOP, UAP/Loveland 50lb bag, golf and lawn care, SGN 200-220, no substitutions	15 ¹³	1513 ⁰⁰
247	100	23-3-6, 25% SCU, .82 % Trimec., UAP/Loveland 50 lb bag, golf and lawn care ,standard grade\ no substitutions	15 ⁸⁷	1587 ⁰⁰
248	100	18-24-12, 25% SRN, UAP/Loveland 50lb bag, standard grade, golf and lawn care, SGN -200-220, No , subs	11 ³⁹	1139 ⁰⁰
249	100	20-3-20, 70% STU, 2% Fe, OP, UAP 50 lb bag, standard grade, golf and lawn care, SGN 200-220, no subs	15 ⁷⁴	1574 ⁰⁰
250	100	20-4-10, 75% SRN, 1% Fe, UAP/Loveland, 50 lb bag standard grade, golf and lawn care, SGN 200-220, no subs	10 ³⁴	1034 ⁰⁰
251	100	20-5-20, 50% STU, Prospect, SOP, UAP/Loveland 50 lb bag, golf and lawn care, SGN 200-220, No subs	15 ⁶⁹	1569 ⁰⁰
252	100	21-3-16, 60% BCMU, 30% SCU, 3% Fe, SOP, UAP/Loveland 50 lb bag, no substitutions, SGN 200-220	22 ⁰⁷	2207 ⁰⁰
253	100	22-3-11, 40% SCU, ,2% Fe, UAP/Loveland, 50 lb bag, no substitutions, SGN 200-220	10 ²²	1022 ⁰⁰
254	100	34-0-15, ALL Mineral, Prospect, UAP/Loveland 50 lb bag, no substitutions, SGN- 200-220	11 ⁶⁹	1169 ⁰⁰
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 20424 ⁸⁰

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
		Fertilizer + Insect Control- Lawn Care UAP		
255	5	0-0-7, .225% Allectus, UAP/Loveland 50 lb bag, lawn care, insect control , no substitutions	39 ¹³	195 ⁶⁵
256	5	18-2-5 40% SCU,.225% Allectus, UAP/Loveland 50 lb bag, lawn care, insect control, no substitutions	43 ⁶²	218 ¹⁰
257	5	15-3-5, 20% SCU, .20 % Merit, UAP/Loveland 50 lb bag, lawn care, insect control, no substitutions	43 ⁸⁸	219 ⁴⁰
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 633.15

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
Pre-emergent crabgrass Control -UAP				
258	100	15-0-05, 25% STU, .17% Dimension, (.38 lb Al) UAP/Loveland 50 lb bag, no substitutions	16 ³⁷	1637 ⁰⁰
259	100	15-3-5 .86% Team Pro mn, 20% STU, 50 lb bag - UAP (1.5 Al) standard medium grade, Fairway, crab grass control preemergent ,no subs	13 ⁷³	1373 ⁰⁰
260	100	19-3-5, .10% dimension, Mini, 25% STU, (.17lb Al) fairway, 50 lb bag., UAP, No subs	25 ¹²	2512 ⁰⁰
Fertilizer, with Broad leaf control				
261	100	15-2-5 25% SCU, .87 Millennium ultra, UAP 50 lb bag, no substitutions	17 ⁴⁹	1749 ⁰⁰
Soluble / Liquid Fertilizers				
262	125	18-3-6, The Classic, Slow available liquid nitrogen, w / micros 2 x 2.5 gal containers, Growth Products, No Subs	44 ⁴⁵	5556 ²⁵
263	25	28-8-18 + Micros, bent special, FeRION, UAP/Loveland 25 lb bag, soluble, no substitutions, 1-3 bags per acre	18 ⁵⁷	464 ²⁵
264	25	13-0-44 + Micros, , Pot Nitrate, FeRION, UAP/Loveland 25 lb bag, soluble, no substitutions, 2-4 lbs/ gal/ 1,000 sq. ft.	17 ⁸⁹	447 ²⁵
265	25	13-28-20, UAP, BCMU, SOP, Micros, minimum 6% sulphur, , 50 lb bag, or equal	N/B	N/B
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 13738 ⁷⁵

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
		Griggs Brothers /Green Spec Fertilizers		
266	15	Griggs Brothers 7-7-7 iron, 50. lb bag, No substitutions	N/B ↓	
267	15	Griggs Brothers , granular, Turf Rally, 16-4-8, 50 lb.bag, no Substitutions		
268	15	Griggs brothers, 10-2-4, All natural organic, 50 lb bag, No substitutions		
269	25	Griggs Brothers, Endurance, 8-4-16, 50 lb bag, No substitutions		
270	25	Griggs Brothers, Aerator, 38% Calcium, 50 lb bag , No substitutions		
271	125	Griggs Brothers, Gary's green ultra 13-2-3+Iron, , 2x 2.5 gal , no substitutions		
272	100	Griggs brothers, P-K-plus , 3-21-18 + micros, 2x 2.5 gal , no substitutions		
273	125	Gary's Green, 18-3-4, iron-micros, 2 x 2.5 gal., No substitutions		
274	50	Griggs Brothers, A-O-K, 1-0-24, 2 x 2.5 gal , No substitutions		
		Milorganite		
275	240	Milorganite, organic fertilizer, 6-2-0, Fairway, SGN <150, 50 lb, No subs		
276	700	Milorganite, organic fertilizer, 6-2-0, Greens grade, SGN <100, 50 lb, no subs		
277	120	Milorganite, organic fertilizer, 6-2-0 Classic, Pro Only, 4% iron, 50 # bag, No subs		
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
Nature Safe Fertilizers				
278	50	5-6-6 starter fertilizer, Fine grade, nature safe, 50 lb bag , No substitutions	N/B	
279	50	8-3-5 stress guard fert, Fine grade, nature safe, 50 lb bag, no substitutions		
280	25	12-2-6- Ammonium sulfate fortified, fine, nature safe, 50 lb bag, no subs		
281	250	10-2-8, all season fertilizer, coarse, nature safe, 50 lb bag, no substitutions		
282	65	15-2-8- with Meth-ex 40, fine, nature safe , 50 lb bag no substitutions		
283	250	15-2-8 with Meth-EX 40, coarse, SGN225, nature safe, 50 lb bag, no substitutions		
284	10	8-5-5, pelleted, landscape fertilizer, nature safe, 50 lb, no substitutions		
285	100	21-3-7, blended with Uflexx, coarse, slow release N, 8 weeks of feed , Nature Safe 50 lb bag, Coarse grade, no substitutions		
286	100	13-0-0, Blending Base, super fine , 50 lb bag, Nature Safe, No substitutions		
287	100	13-0-0, Blending Base, pelleted, 50 lb bag, Nature Safe, no substitutions		
Seed- Fiber Mulch				
288	20	Penn- Mulch -Seed establishment mulch, 50# bag, green color granules with a starter fertilizer , Lebannon, or equal, Must supply label \.		
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$

DNR80113 - GOLF COURSE CHEMICALS BID FORM - BID OPENING: JANUARY 24, 2007; 1:30 PM

Item No:	Est. Order Quantity	Description	Unit Price	* Extended Amount
		Granular Nutrients (vendor supply label)		
289	15	Muriate of Potash, 0-0-62, 50 lb bag, , or equal	12 ³⁴	185 ¹⁰
290	15	Sulfate of Potash, 0-0-50, 50 lb bag, Greens grade, SGN <100, or equal	14 ⁸³	222 ⁴⁵
291	15	0-0-52, sulfate potash, 50 lb bag, < 150 SGN, or equal	15 ⁶⁰	234 ⁰⁰
292	10	Urea, 46-0-0, Prilled, 50 lb bag, or equal	9 ⁸³	98 ³⁰
293	15	MonoPotassium Phosphate, MKP, 00-52-34 , or equal	37 ¹⁹	557 ⁸⁵
		Lime, Gypsum, Sulphur		
294	50	Gypsum Pellets, - Greens grade, 50# bag	N/B	
295	50	Gypsum pellets - Standard grade, 50# bag		
296	1000	Dolomitic Limestone - Micro Pellet greens applications 50 lb bag,		
297	1000	Hi-Cal lime, Micro Pellet., High Calcium content, low Mg. for greens applications, 50 lb bag		
298	1000	Hi-Cal lime, standard pellet, Fairway grade, 50 lb bag		
299	500	Granular Sulfur, AGC8870, Andersons, 90% S dispersible granular 50 lb bag, n o subs , SGN 100		
		Turf Foliar Nutrient		
300	50	Cal-Vantage, Earth Works, ,2 x 2.5 gal, no substitutions	N/B	
301	5	Cal-Vantage, Earth Works, 30 gal, no substitutions		
302	5	Cal-Vantage, Earth Works, 55 gal , no substitutions		
303	25	C-Alpha Foliar, 2 x 2.5 gal container 10% Ca, No substitutions		
304	10	C-Alpha Foliar, 30 gallon, 10% Ca, No substitutions		
* Multiply the Est. Order Quantity by the Unit Price to equal the Extended Amount			Subtotal	\$ 1297 ⁷⁰
			GRAND TOTAL	\$ 553145 ⁰⁰

A F F I D A V I T

West Virginia Code §5A-3-10a states:

No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owned is an amount greater than one thousand dollars in the aggregate

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

EXCEPTION:

The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

LICENSING:

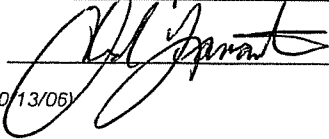
Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

CONFIDENTIALITY:

The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures and rules. Vendors should visit www.state.wv.us/admin/purchase/privacy for the Notice of Agency Confidentiality Policies.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), it is hereby certified that the vendor acknowledges the information in this said affidavit and are in compliance with the requirements as stated.

Vendor's Name: UAP / Chad Lamantin

Authorized Signature: 

Date: 1/17/07

SPECIMEN LABEL

SPOTRETEFTM

TURF FUNGICIDE AND ANIMAL REPELLENT

For the control of select foliar diseases in non-residential turf, and animal repellency on deciduous and evergreen trees and shrubs.

ACTIVE INGREDIENT:

Thiram* [Tetramethylthiuram disulfide]42.11%

INERT INGREDIENTS57.89%

TOTAL100.00%

Equivalent to 4 lbs. Thiram/U.S. gallon or 480 g/l

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

- **IF SWALLOWED:** Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.
- **IF IN EYES:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.
- **IF ON SKIN:** Wash affected area with soap and water. Get medical attention if irritation develops or persists.
- **IF INHALED:** Remove exposed person to fresh air. If not breathing, give artificial respiration. Get medical attention.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

- **CAUTION:** Causes eye and skin irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Do not take alcohol immediately before or after exposure to this product. The consumption of alcohol by the applicator can increase the toxicity of the product. This product can cause skin itching, rashes and other dermal reactions to the user. Do not graze treated areas or feed clippings to livestock.



CLEARY CHEMICAL CORPORATION
178 RIDGE ROAD
DAYTON, NJ 08810-1501
www.clearychemical.com

EMERGENCY PHONE NUMBERS:
M-F 9AM-5PM ET
800-524-1662 • 732-329-8399
24 Hour CHEMTREC
800-424-9300

EPA REG. NO. 45728-26-1001
EPA EST. NO. 37429-GA-02

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance selection chart.

Applicators and other handlers must wear: long sleeve shirt and long pants, chemical resistant gloves, (such as barrier laminate, butyl rubber \geq 14 mils, nitrile rubber \geq 14 mils, neoprene rubber \geq 14 mils, polyvinyl chloride (PVC) \geq 14 mils, or Viton \geq 14 mils), protective eyewear and shoes with socks. For exposures in enclosed areas: a respirator with an organic vapor-removing cartridge with a pre-filter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below

the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply where conditions favor drift from treatment area. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

PHYSICAL AND CHEMICAL HAZARDS

Keep away from heat and open flame.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

- **STORAGE:** Do not contaminate water, food, or feed by use or storage. Store in original containers only in a secured area inaccessible to children and unauthorized persons. Absorb spills onto clay, sand or vermiculite and hold for proper disposal. Protect from excessive heat. Keep from freezing.

- **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a VIOLATION OF FEDERAL LAW. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

- **CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

It is a VIOLATION OF FEDERAL LAW to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. **For use on non-residential turf only.**

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box **only** apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, chemical-resistant gloves, (such as barrier laminate, butyl rubber \geq 14 mils, nitrile rubber \geq 14 mils, neoprene rubber \geq 14 mils, polyvinyl chloride (PVC) \geq 14 mils, or Viton \geq 14 mils), protective eyewear and shoes with socks.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box only apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

NON RESIDENTIAL TURF USES: Keep children and pets out of treated areas until sprays have dried.

GENERAL INFORMATION

SPOTRETE F is to be used for the prevention and control of the foliar diseases mentioned below. It can provide both curative and protective action of common turf diseases. Start preventative applications when conditions for disease occurrence are favorable and repeat at 7-10 day intervals until disease threat is past. Start curative applications when disease first appears and repeat at 7-10 day intervals as necessary. For best results, use spray mixture the same day it is prepared. Spray uniformly over the area to be treated with a properly calibrated power sprayer. Apply after mowing or avoid mowing for twelve hours after application.

SPOTRETE F may be used in a tank mix with slower acting fungicides to enhance the initial control of foliar turf pathogens. SPOTRETE F provides effective control of Snow Mold (*Fusarium nivale* and *Typhula* spp.) when combined with other snow mold products with enhanced longevity. SPOTRETE F may be used with dicarboxamide fungicides for the management of disease resistance. Thiram has been shown to have negative cross-resistance to iprodione and vinclozolin resistant strains of fungi. Consult product labels for instructions on use. No claim of compatibility with other pesticides is implied. When tank mixing, read and observe the most restrictive precautionary statements and other information appearing on product labels.

SPOTRETE F can also be used to protect nursery stock, shrubs and ornamentals from rabbit, deer and rodent depredation. One application will protect treated parts from 1 to 3 months, depending upon weather conditions. This product can also be used as a repellent in deterring deer from moving into unwanted areas as a result of local feeding and browsing. The addition of a latex based sticker prolongs the residual effectiveness of the treatment. Repellency is a result of rendering the treated plant parts distasteful. Some feeding may occur. As always, read and follow label directions for best results.

TURF APPLICATIONS

Dollar Spot, Brown Patch, Rust, Leaf Spot, Red Thread, Copper Spot, and Melt Out

- **PREVENTATIVE DOSAGE:** Apply in mid spring or when disease symptoms first appear. Spray at 7-10 day intervals throughout the expected disease period. Use 3 3/4 fl oz of SPOTRETE F per 1,000 sq ft (5 quarts per acre) in 2-5 gal of water.
- **CURATIVE DOSAGE:** Apply 7 1/2 fl oz per 1,000 sq ft (2 1/2 gal per acre) in 2-5 gal of water. Apply when disease first appears and repeat application at 3-5 day intervals as necessary. When disease is controlled, follow preventative instructions.

Pink and Gray Snow Mold (*Fusarium nivale* and *Typhula* spp.)

Spray in early to mid winter just prior to the first snowfall. Apply 12 fl oz of SPOTRETE F per 1,000 sq ft (4 gal per acre) in sufficient water (2-5 gal per 1,000 sq ft recommended) for proper coverage. If possible, make repeat applications following each thaw using 3 fl oz per 1,000 sq ft (1 gal per acre). Follow with an application in early spring using 3 fl oz per 1,000 sq ft (1 gal per acre). The addition of a latex based sticker to the pre snow treatment prolongs the residual effectiveness of the treatment.

ANIMAL REPELLENCY

DEER, RABBIT, and RODENT REPELLENCY

SPRAY APPLICATIONS:

- **GROWING SEASON** — Add 1 quart SPOTRETE F to 7 quarts of water and apply as a full coverage spray to all portions of the plant to be protected. Spray to runoff. For greater retention and residual efficacy add 1 pint of latex based sticker to the spray solution. Do not use wetting agents or surfactants as foliar damage may result. For best results, spray when temperatures are greater than 40°F and relative humidity is less than 70 percent. Coverage depends on plant density.
- **TREE TRUNKS AND DORMANT PLANTS** — Add 1 quart of SPOTRETE F to 3 quarts of water and apply as a spray to all portions of the plant to be protected. Spray to runoff. For greater retention and residual efficacy add 1 pint of latex based sticker to the spray solution.
- **BRUSH ON APPLICATION** — Add SPOTRETE F undiluted with a paint brush to stem parts and trunks to be protected. For greater retention and residual efficacy blend 4 fl. oz. of latex based sticker into 1 gal. of SPOTRETE F prior to brushing.
- **DEER REPELLENCY** — SPOTRETE F is useful as a repellent for deterring deer from migrating into unwanted areas. It works by discouraging deer from localized feeding and browsing. The product is most effective when used in combination with mechanical deterrents such as ditches, fences, etc. Prepare and spray SPOTRETE F exactly as for rabbit and rodent repellency (above), depending upon season and type of application desired. Spray to a height of 5 feet (1.5 meters).

LIMITED WARRANTY AND DISCLAIMER

CLEARY CHEMICAL CORPORATION warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the risks referred to therein. CLEARY makes no other expressed or implied warranty of fitness or merchantability or any other expressed or implied warranty. In no case shall CLEARY or seller be liable for consequential, special or indirect damages resulting from the use or handling of this product including, but not limited to, loss of profits, business reputation, or customers; labor cost; or other expenses incurred in planting or harvesting. CLEARY and seller offer this product and the buyer and user accept it subject to the foregoing conditions of sale and warranty which may be varied only by agreement in writing signed by a duly authorized representative of CLEARY CHEMICAL CORPORATION.



CLEARY CHEMICAL CORPORATION

178 RIDGE ROAD, SUITE A
DAYTON, NJ 08810-1501

800-524-1662

www.clearychemical.com

Accepted: 08-29-2000

Replaces: 11-18-1999

WAC4322

TURF TRAX[®]

BLUE SPRAY INDICATOR FOR TURF

May cause temporary eye and skin irritation. In case of contact, flush with large amounts of water. If irritation persists, get medical attention. In case of skin contact, flush with water. See Material Safety Data Sheet for details.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID:

In case of ingestion: Have person drink large amounts of water and induce vomiting. Do not give anything by mouth to an unconscious person. May cause temporary eye and skin irritation. In case of eye contact, flush with large amounts of water. If irritation should persist, get medical attention. In case of skin contact, flush with water. In case of inhalation: Remove person to fresh air, get medical attention if irritation persists.

CONTAINER DISPOSAL: Rinse container thoroughly. Add rinsate into spray tank. Dispose of container according to local, state and federal regulations. Do not re-use this container. No clearance is required under CFR 180.1001 for use on non-crop vegetation. Not approved for edible crop use.

APPLICATION RATES:

<i>Area to be sprayed</i>	<i>Ounces per acre</i>
Greens & Tees	16-22
Fairways/Lawns	20-30
Roughs	16-36
Backpack Sprayer	1 oz. per gallon

FOR BEST RESULTS:

- Use flat fan spraying tips when applying Turf Trax to turf.
- Use higher rates of Turf Trax when spraying longer and thinner strands of turf which are more difficult to mark due to the non-uniform surface.

TERMITICIDE PRE-TREATMENT APPLICATIONS: Turf Trax will assist pest control technicians in applying structural pesticides by marking treated areas blue. Turf Trax will indicate treatment on soil, wood, fibrous material and other areas. The colorant will help to eliminate damaging or wasteful overlap and reduce problem skips in application. Turf Trax washes off most surfaces with soap and water. This product may stain certain surfaces in pretreatment applications.

Rates for use as termiticide pretreatment:

Wood Pre-treatment	2-4 oz. / 100 gallons
Pre-slab/Soil	12-24 oz. / 100 gallons

WARRANTY DISCLAIMER AND NOTICE

IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT DUE TO SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OR ABSENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF LOVELAND PRODUCTS, INC., THE MANUFACTURER OR SELLER. THE PRODUCTS SOLD TO YOU ARE FURNISHED "AS IS" BY LOVELAND PRODUCTS, INC., THE MANUFACTURER OR SELLER, AND ARE SUBJECT ONLY TO THE MANUFACTURER'S WARRANTIES, IF ANY, WHICH APPEAR ON THE LABELS TO THE PRODUCTS SOLD TO YOU. EXCEPT AS EXPRESSLY PROVIDED HEREIN, LOVELAND PRODUCTS, INC., THE MANUFACTURER OR SELLER MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD OR USE OF THE PRODUCT, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. EXCEPT AS EXPRESSLY STATED HEREIN, LOVELAND PRODUCTS, INC., THE MANUFACTURER OR SELLER MAKES NO WARRANTY OF RESULTS TO BE OBTAINED BY USE OF THE PRODUCT. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND LOVELAND PRODUCTS, INC.'S, THE MANUFACTURER'S OR SELLER'S TOTAL LIABILITY, SHALL BE LIMITED TO DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT. NO AGENT OR EMPLOYEE OF LOVELAND PRODUCTS, INC. OR SELLER IS AUTHORIZED TO AMEND THE TERMS OF THIS WARRANTY DISCLAIMER OR THE PRODUCT'S LABEL OR TO MAKE A REPRESENTATION OR RECOMMENDATION DIFFERENT FROM OR INCONSISTENT WITH THE LABEL OF THIS PRODUCT. IN NO EVENT SHALL LOVELAND PRODUCTS, INC., THE MANUFACTURER OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE, HANDLING, APPLICATION, STORAGE OR DISPOSAL OF THIS PRODUCT OR FOR DAMAGES IN THE NATURE OF PENALTIES AND THE BUYER AND USER WAIVE ANY RIGHT THEY MAY HAVE TO SUCH DAMAGES.

Manufactured for:

Loveland Products, Inc.

PO Box 1286 • Greeley, CO 80632-1286

(970) 356-4400

TURF TRAX®

GREEN SPRAY INDICATOR FOR TURF

May cause temporary eye and skin irritation. In case of contact, flush with large amounts of water. If irritation persists, get medical attention. In case of skin contact, flush with water. See Material Safety Data Sheet for details.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID:

In case of ingestion: Have person drink large amounts of water and induce vomiting. Do not give anything by mouth to an unconscious person. May cause temporary eye and skin irritation. In case of eye contact, flush with large amounts of water. If irritation should persist, get medical attention. In case of skin contact, flush with water. In case of inhalation: Remove person to fresh air, get medical attention if irritation persists.

CONTAINER DISPOSAL: Rinse container thoroughly. Add rinsate into spray tank. Dispose of container according to local, state and federal regulations. Do not re-use this container. No clearance is required under CFR 180.1001 for use on non-crop vegetation. Not approved for edible crop use.

APPLICATION RATES:

<i>Area to be sprayed</i>	<i>Ounces per acre</i>
Greens & Tees	16-22
Fairways/Lawns	20-30
Roughs	16-36
Backpack Sprayer	1 oz. per gallon

FOR BEST RESULTS:

- Use flat fan spraying tips when applying Turf Trax to turf.
- Use higher rates of Turf Trax when spraying longer and thinner strands of turf which are more difficult to mark due to the non-uniform surface.

TERMITICIDE PRE-TREATMENT APPLICATIONS: Turf Trax will assist pest control technicians in applying structural pesticides by marking treated areas blue. Turf Trax will indicate treatment on soil, wood, fibrous material and other areas. The colorant will help to eliminate damaging or wasteful overlap and reduce problem skips in application. Turf Trax washes off most surfaces with soap and water. This product may stain certain surfaces in pretreatment applications.

Rates for use as termiticide pretreatment:

Wood Pre-treatment	2-4 oz. / 100 gallons
Pre-slab/Soil	12-24 oz. / 100 gallons

WARRANTY DISCLAIMER AND NOTICE

IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT DUE TO SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OR ABSENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF LOVELAND PRODUCTS, INC., THE MANUFACTURER OR SELLER. THE PRODUCTS SOLD TO YOU ARE FURNISHED "AS IS" BY LOVELAND PRODUCTS, INC., THE MANUFACTURER OR SELLER, AND ARE SUBJECT ONLY TO THE MANUFACTURER'S WARRANTIES, IF ANY, WHICH APPEAR ON THE LABELS TO THE PRODUCTS SOLD TO YOU. EXCEPT AS EXPRESSLY PROVIDED HEREIN, LOVELAND PRODUCTS, INC., THE MANUFACTURER OR SELLER MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD OR USE OF THE PRODUCT, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. EXCEPT AS EXPRESSLY STATED HEREIN, LOVELAND PRODUCTS, INC., THE MANUFACTURER OR SELLER MAKES NO WARRANTY OF RESULTS TO BE OBTAINED BY USE OF THE PRODUCT. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND LOVELAND PRODUCTS, INC.'S, THE MANUFACTURER'S OR SELLER'S TOTAL LIABILITY, SHALL BE LIMITED TO DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT. NO AGENT OR EMPLOYEE OF LOVELAND PRODUCTS, INC. OR SELLER IS AUTHORIZED TO AMEND THE TERMS OF THIS WARRANTY DISCLAIMER OR THE PRODUCT'S LABEL OR TO MAKE A REPRESENTATION OR RECOMMENDATION DIFFERENT FROM OR INCONSISTENT WITH THE LABEL OF THIS PRODUCT. IN NO EVENT SHALL LOVELAND PRODUCTS, INC., THE MANUFACTURER OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE, HANDLING, APPLICATION, STORAGE OR DISPOSAL OF THIS PRODUCT OR FOR DAMAGES IN THE NATURE OF PENALTIES AND THE BUYER AND USER WAIVE ANY RIGHT THEY MAY HAVE TO SUCH DAMAGES.

Manufactured for:

Loveland Products, Inc.

PO Box 1286 • Greeley, CO 80632-1286

(970) 356-4400

Turf Seed

Mixture	Seeding Rate Description
Ryegrass Plus Mixtures	
SIGNATURE TRILOGY GLS RYE BLEND (<i>Grey Leafspot Resistant</i>)	4-8 lbs / 1,000 sqft
34% Palmer 4 Perennial Ryegrass	-Excellent for tees, fairways, and sports tur
33% SR 4550 Perennial Ryegrass	-Grey Leafspot Resistant
33% Headstart 2 Perennial Ryegrass	-Excellent disease resistance, heat toleranc
SIGNATURE TRILOGY RYEGRASS BLEND (<i>Signature Pure Seed Tag</i>)	4-8 lbs / 1,000 sqft
34% Headstart 2 Perennial Ryegrass	-Excellent for tees, fairways, and sports tur
33% Mach I Perennial Ryegrass (<i>Formerly Tri Rye</i>)	-Dark green color
33% Racer 2 Perennial Ryegrass	-Excellent disease resistance, heat toleranc
CHAMPION GQ PERENNIAL RYEGRASS BLEND (<i>Certified - Poa Free</i>)	4-8 lbs / 1,000 sqft
40% SR 4500 Perennial Ryegrass	-Excellent for tees, fairways, and sports tur
30% SR 4220 Perennial Ryegrass	-Dark green color
30% SR 4420 Perennial Ryegrass	-Excellent disease resistance, heat toleranc
SIGNATURE SPORTS TURF MIXTURE (<i>Signature Pure Seed Tag</i>)	3-6 lbs / 1,000 sqft
25% Elfin Perennial Ryegrass	-Excellent for athletic fields
25% All Star 2 Perennial Ryegrass	-Excellent heat tolerance
25% Keystone Perennial Ryegrass	-Very dark green color
25% Blue Sapphire Kentucky Bluegrass	
SIGNATURE SUN & SHADE MIXTURE (<i>Signature Pure Seed Tag</i>)	3-6 lbs / 1,000 sqft
25% All Star 2 Perennial Ryegrass	-All purpose sun and shade mix
25% Keystone Perennial Ryegrass	-Fast starting and permanent
25% Blue Sapphire Kentucky Bluegrass	-Contains improved varieties
25% Jamestown IV Chewings Fescue	
SIGNATURE PREMIUM LANDSCAPE MIXTURE	3-6 lbs / 1,000 sqft
25% Aquarius 3 Perennial Ryegrass	-Adapts well to a broad range of soil conditi
25% Covet Perennial Ryegrass	-Persists in both sun and shade areas
25% Moonstruck Kentucky Bluegrass	-Excellent disease resistance, heat toleranc
25% Pennlawn Creeping Red Fescue	
SIGNATURE GREENSKEEPER SUN & SHADE MIXTURE	2-4 lbs / 1,000 sqft
25% Patriot Perennial Ryegrass	-Dark green color
20% Jamestown IV Chewings Fescue	-Excellent disease resistance
20% Pennlawn Creeping Red Fescue	-Turf type ryegrass for a quick start
20% Moonstruck Kentucky Bluegrass	-Chewings fescue for poor soil areas
15% Denim Kentucky Bluegrass	
NJ/PA LANDSCAPE MIXTURE	3-6 lbs / 1,000 sqft
25% Aquarius 3 Perennial Ryegrass	-Adapts well to a broad range of soil conditi
25% Covet Perennial Ryegrass	-Persists in both sun and shade areas
20% VNS Chewings Fescue	-Excellent disease resistance, heat toleranc
20% VNS Creeping Red Fescue	
10% Moonstruck Kentucky Bluegrass	

Mixture	Seeding Rate Description
Bluegrass Plus Mixtures	
SIGNATURE ELITE BLUEGRASS BLEND <i>(Signature Pure Seed Tag)</i> 25% Arcadia Kentucky Bluegrass 25% Midnight Kentucky Bluegrass 25% Quantum Leap Kentucky Bluegrass 25% Rugby 2 Kentucky Bluegrass	1-2 lbs / 1,000 sqft -Excellent for close cut fairways and sports -Top performance at mowing heights of 1/2 -Very dark green color, excellent disease re
SIGNATURE EXECUTIVE TURF MIXTURE <i>(Signature Pure Seed Tag)</i> 25% Rampart Kentucky Bluegrass 25% Marquis Kentucky Bluegrass 25% Ambrose Chewings Fescue 25% SR 4550 Perennial Ryegrass	2-4 lbs / 1,000 sqft -Dark green color -Excellent disease resistance -Turf type ryegrass for a quick start -Chewings fescue for poor soil areas
SIGNATURE 50/50 BLUE/RYE MIXTURE <i>(Signature Pure Seed Tag)</i> 25% Midnight Kentucky Bluegrass 25% Quantum Leap Kentucky Bluegrass 25% SR 4550 Perennial Ryegrass 25% Headstart 2 Perennial Ryegrass	2-4 lbs / 1,000 sqft -Very dark green color -Excellent disease resistance -Turf type ryegrass for a quick start -Excellent for close cut fairways and sports
SIGNATURE SUN MIXTURE <i>(Signature Pure Seed Tag)</i> 25% Denim Kentucky Bluegrass 25% Blue Sapphire Kentucky Bluegrass 25% Moonstruck Kentucky Bluegrass 25% All Star 2 Perennial Ryegrass	1-3 lbs / 1,000 sqft -Excellent disease resistance, heat toleranc -Dark green color -Turf type ryegrass for a quick start
SIGNATURE OPEN ROUGH MIXTURE <i>(Signature Pure Seed Tag)</i> 25% Denim Kentucky Bluegrass 25% Blue Sapphire Kentucky Bluegrass 25% Jamestown IV Chewings Fescue 25% Rose Creeping Red Fescue	2-4 lbs / 1,000 sqft for golf course roughs and low maintenanc -Very dense turf, free or perennial ryegrass -Very dark green color -Sod forming qualities
SUPER BLUE BLEND 34% Blue Sapphire Kentucky Bluegrass 33% Denim Kentucky Bluegrass 33% Moonstruck Kentucky Bluegrass	1-2 lbs / 1,000 sqft -Performs well in a great variety of condition -Excellent disease resistance, heat toleranc -Dark green color
Fine Fescue Plus Mixtures	
SIGNATURE SHADE MIXTURE <i>(Signature Pure Seed Tag)</i> 50% Stonehenge Hard Fescue 25% Ambrose Chewings Fescue 25% Mach 1 Perennial Ryegrass	3-5 lbs / 1,000 sqft -Ideal for golf course roughs and natural are -Very drought, shade tolerant -Fine textured leaves, rapid establishment
SIGNATURE HEATHER LINKS MIXTURE <i>(Signature Pure Seed Tag)</i> 50% Stonehenge Hard Fescue 25% Ambrose Chewings Fescue 25% SR 3200 Blue Fescue	3-5 lbs / 1,000 sqft -Ideal for golf course roughs and natural are -Very low maintenance, mow once a year -Very drought, shade tolerant
TRADITION MIX <i>(Blue Tag Certified) SPECIAL ORDER -</i> 40% Osprey Hard Fescue 30% SR 5100 Chewings Fescue 20% SR 3200 Blue Fescue 10% SR 5210 Creeping Red Fescue	3-5 lbs / 1,000 sqft -Ideal for golf course roughs and natural are -Thrives in poor soil conditions, very low m -Very drought, shade tolerant

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for the transparency and accountability of the organization. This section also outlines the various methods used to collect and analyze data, ensuring that the information is reliable and up-to-date.

2. The second part of the document focuses on the financial aspects of the organization. It provides a detailed overview of the budget, including the projected income and expenses for the upcoming year. This section also includes a breakdown of the current financial status, highlighting any areas of concern and the steps being taken to address them.

3. The third part of the document addresses the operational challenges faced by the organization. It discusses the various factors that can impact the efficiency and effectiveness of the organization's operations, such as resource allocation, personnel management, and the quality of services provided. This section also outlines the strategies being implemented to overcome these challenges and improve overall performance.

4. The fourth part of the document discusses the future goals and objectives of the organization. It outlines the long-term vision and the specific targets that the organization aims to achieve in the coming years. This section also includes a discussion of the various initiatives and projects that are currently underway, as well as the expected outcomes of these efforts.

5. The fifth part of the document provides a summary of the key findings and conclusions of the report. It highlights the main points discussed in the previous sections and emphasizes the importance of the information presented. This section also includes a list of recommendations for further action, based on the findings of the report.

6. The final part of the document is a concluding statement, which reiterates the organization's commitment to transparency, accountability, and continuous improvement. It expresses the confidence in the organization's ability to achieve its goals and objectives, and thanks the stakeholders for their support and cooperation. This section also includes a list of the key personnel involved in the preparation of the report, as well as their respective roles and responsibilities.

Mixture	Seeding Rate Description
Tall Fescue Plus Mixtures	
SIGNATURE STADIUM TALL FESCUE MIX <i>(Signature Pure Seed Tag)</i> 30% Watchdog Tall Fescue 30% Empress Tall Fescue 30% Blackwatch Tall Fescue 10% Marquis Kentucky Bluegrass	4-8 lbs / 1,000 sqft -Excellent heat, drought tolerance -Performs well in clay soils -Sod forming qualities
SIGNATURE SAHARA TALL FESCUE BL <i>(Signature Pure Seed Tag)</i> 34% Watchdog Tall Fescue 33% Empress Tall Fescue 33% Blackwatch Tall Fescue	5-10 lbs / 1,000 sqft -Excellent in transition zone -Excellent heat, drought tolerance -Performs well in clay soils
SIGNATURE SUMMER STRESS MIXTURE <i>(Signature Pure seed Tag)</i> 35% Watchdog Tall Fescue 35% Empress Tall Fescue 20% Transeze Intermediate Ryegrass 10% Marquis Kentucky Bluegrass	4-8 lbs / 1,000 sqft -Excellent heat, drought tolerance -Performs well in clay soils -Sod forming qualities
SIGNATURE TROPHY TALL FESCUE MIX <i>(Signature Pure Seed Tag)</i> 30% SR 8600 Tall Fescue 30% SR 8550 Tall Fescue 25% Grande Tall Fescue 10% Grande 2 Tall Fescue 5% Arcadia Kentucky Bluegrass	5-10 lbs / 1,000 sqft -Excellent heat, drought tolerance -Performs well in clay soils -Sod forming qualities -Grande and Grande 2 are Rhizomatous Ta
Landscape Plus Mixtures	
QUICK GROW SUN & SHADE MIXTURE 40% VNS Perennial Ryegrass 30% VNS Creeping Red Fescue 20% Gulf Annual Ryegrass 10% 85/80 Kentucky Bluegrass	3-6 lbs / 1,000 sqft -Adapts well to a broad range of soil conditi -Persists in both sun and shade areas -Excellent disease resistance, heat toleranc
COMMERCIAL PRO MIXTURE 35% 85/80 Kentucky Bluegrass 30% VNS Perennial Ryegrass 20% VNS Chewings Fescue 15% VNS Creeping Red Fescue	3-6 lbs / 1,000 sqft -All purpose, economical mi -Adapts well to both sun and shade -Great for soil stabilization
COMMERCIAL MIXTURE 50% VNS Perennial Ryegrass 50% Gulf Annual Ryegrass	4-8 lbs / 1,000 sqft -Rapid establishing, economical mix -Great for soil stabilization
Seed Establishment Mulch	
ENCAPMULCH 50 lbs per 1,000 Sq. Ft.	-Improves germination and seed establishm -Granular, seed establishment mulch
MIXTURE COMPONENTS WILL VARY DUE TO AVAILABILITY Verdicon also supplies a wide variety of reclamation species. Please ask your representative i details, pricing, and availability.	

Mixture	Seeding Rate Description
Creeping Bentgrass Blends	
SIGNATURE BENTGRASS FAIRWAY BLEND (Signature Pure Seed Tag)	1/2-1 lb / 1,000 sqft
34% SR 1119 Creeping Bentgrass	-Excellent for tees and fairways
33% L-93 Creeping Bentgrass	-Excellent disease resistance, heat tolerance
33% Kingpin Creeping Bentgrass	
NE TEE MIXTURE	1/2-1 lb / 1,000 sqft
50% Penant II Perennial Ryegrass	-Excellent for tees and fairways
35% Ambrose Chewings Fescue	-Rapid establishment
15% Providence Creeping Bentgrass	-Ideal for cool climates
DIVOT REPAIR MIX	1/2-1 lb / 1,000 sqft
50% SR 5100 Chewings Fescue	-Excellent for tees and fairways
50% VNS Creeping Bentgrass w/Allegiance	-Excellent disease resistance, heat tolerance
DOMINANT BLEND	1/2-1 lb / 1,000 sqft
70% Providence Creeping Bentgrass	-Excellent for golf course greens
30% SR 1020 Creeping Bentgrass	-Excellent heat tolerance
DOMINANT X-TREME	1/2-1 lb / 1,000 sqft
50% SR 1119 Creeping Bentgrass	-Excellent for premium greens
50% SR Providence Creeping Bentgrass	-Ideal for cool climates
BENTGRASS ~ Straight Varieties	
Bengal Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Century Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Cobra Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Crenshaw Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Kingpin Creeping Bentgrass	1/2-1 lb / 1,000 sqft
L-93 Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Penn A-4 Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Penn G-1 Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Penn G-2 Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Penn G-6 Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Penncross Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Penneagle Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Penneagle II Creeping Bentgrass	1/2-1 lb / 1,000 sqft
PennLinks Creeping Bentgrass	1/2-1 lb / 1,000 sqft
PennLinks II Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Penntrio Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Pennway Creeping Bentgrass (Uncertified)	1/2-1 lb / 1,000 sqft
Providence Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Seaside II Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Southshore Creeping Bentgrass	1/2-1 lb / 1,000 sqft
SR 1119 Creeping Bentgrass	1/2-1 lb / 1,000 sqft
SR 1120 (Brighton) Creeping Bentgrass	1/2-1 lb / 1,000 sqft
SR 1020 Creeping Bentgrass	1/2-1 lb / 1,000 sqft
VNS Creeping Bentgrass	1/2-1 lb / 1,000 sqft
Glory Colonial Bentgrass	1/2-1 lb / 1,000 sqft
SR 7100 Colonial Bentgrass	1/2-1 lb / 1,000 sqft
SR 7150 Colonial Bentgrass	1/2-1 lb / 1,000 sqft
SR 7200 Velvet Bentgrass	1/2-1 lb / 1,000 sqft

Top quality seed, proven performance

Verdicon distributes a wide selection of grass, reclamation & wildflower seeds for turf & ornamental professionals. We source the finest varieties available and work diligently to provide seed blends and mixtures that meet or exceed performance standards while delivering optimum value for our customers. Our vast size enables us to pick and the best varieties from several of Oregon's finest seed houses. These include but are not limited to Columbia Seeds ProSeeds Marketing, Seed Research of Oregon, and Turf One.

ProSeeds Marketing brings Verdicon some of the best varieties from the world-renowned Rutgers University turf grass program under the direction of Dr. Bill Meyer. These household names such as Palmer IV, Prelude IV, and Princeton 105, along with next generation bentgrasses, transitional ryegrasses, drought tolerant tall fescues, and close-cut bluegrasses, keep Verdicon and you on the cutting edge of new and improved technologies.

We are also very excited by the fact that **Seed Research** and **Turf One** have merged. They bring us not only their extraordinary varieties, but also, the industry's "best" grass seed breeders; Dr. Leah Brilman, Dr. Jerry Pepin and Dr. Don Floyd. At Verdicon, our goal is to provide turf grass varieties that are superior and unique in the marketplace. Seed Research and Turf One use this technique to meet the most demanding expectations.

"We employ turf evaluations in high stress environments combined with a continuous program of obtaining and utilizing unique germplasms. This is to ensure that when you plant our varieties not only will they survive adversity, but also they will look good for years to come. Excellent disease resistance, high endophyte levels and stress tolerance enable our varieties to be grown with less inputs, critical in these times of environmental concerns." (Seed Research Of Oregon, Inc.)

Signature Brand Seed® is Verdicon Inc.'s proprietary line of products that feature the Signature Pure Seed Tag™. This tag is your assurance that the grass seed you have purchased contains some of the highest quality seed available and is completely free of noxious weed and undesirable grasses.

This standard is unique to Verdicon and means that every seed lot bearing the Signature Pure Seed Tag™ must meet our exacting requirements, which are often higher than the general industry.

You have our name on it.

Top Quality Mixtures for Unique Situations

Signature Trilogy GLS

Gray Leaf Spot disease (GLS) has been a limiting factor for the establishment and persistence of perennial ryegrass in the past few years on golf courses, sports fields and home lawns in the Mid Atlantic, Mid South and Midwestern U.S. **Signature Trilogy GLS** is a new three-way perennial ryegrass blend that offer superior gray leaf spot resistance.

Signature Southern Eze

Signature Southern Eze is the latest advancement in the science of overseeding technology, providing both the look and durability of high quality perennial ryegrass and the transitioning capability of a patented hybrid designed to enhance the overseeding process. Unmatched for overall turf quality and environmental durability, Signature Southern Eze is the logical choice wherever top overseeding performance is required.

Signature Trilogy ST Blend

Increased usage of recycled water for irrigation of golf courses has resulted in an additional environmental stress: Increased salt levels in the soil.

Signature Trilogy ST combats this new stress by combining three perennial ryegrass varieties with demonstrated increased salt tolerance.

Verdicon's Grass Seed Program: It's more than Golf

Signature Sports Turf Mixture

Increased awareness of the turfs role in sports injuries, we at Verdicon have developed mixture that will not only repair quickly , but also spreads and thickens promoting a tightly knit turf, helping to reduce ankle turns and other injuries.

Signature Premium Landscape Mixture

The Lawn Care Professional faces a daily challenge in each and every lawn in which they work. They require a grass seed mixture designed to alleviate allot of that stress. We at Verdicon have created a genetically diverse mixture that will grow and thrive in full sun, partial shade, with predictable result every time they use it.

Signature Summer Stress Mixture

Drought, heat and water restrictions are becoming part of our everyday lives. Verdicon has developed the perfect heat tolerant mixture mainly comprised of Tall Fescue for heat and traffic tolerance, Kentucky bluegrass for a tight knit, and **TransEze Intermediate Ryegrass** an innovative addition to the mix. It combines the turf quality of perennial ryegrass with the quick germination and transition characteristics of annual ryegrass. Closely resembling perennial ryegrass in color and texture it is an exceptional noncompetitive nurse grass for the tall fescue and bluegrass, fading away as these varieties continue to take on prominence.

