



AndersonsTurf.com

Professional Turf & Ornamental Products 2011



INCLUDING NUTRISPHERE-N® & AVAIL® PRODUCTS

Great Value! Proven Performance!

The Andersons has been the premier supplier of products for the turf industry for over 35 years.

We have earned our reputation by providing turf managers with superior manufacturing, high quality, proprietary and time-tested products.

The Andersons manufacturing expertise ensures consistent sizing in every bag, which results in uniform particle distribution - the key to proper nutrient and plant protectant applications!

Our dedication to great customer service is second to none.

We're invested and committed to the turf industry, and to you!



FERTILIZER PRODUCTS

Fertilizers with NS-54™ Slow Release Nitrogen (Available in Bulk Bags)											
PRODUCT	STOCK NUMBER	PKG WT	USE RATE		LBS NUTRIENT/M			NUTRIENT SOURCES		OTHER	SGN
			LBS/M	LBS/A	N	P	K	N SOURCE	K SOURCE		
5-0-31 w/20% NS-54 & 10% Fe	APT5151	50	3.0	131	0.15	0.00	0.93	5.00% Urea N	Potassium Chloride	10% Fe	215
5-10-31 w/20% NS-54 & 10% Fe	APT515.1	50	3.0	131	0.15	0.30	0.93	4.00% Amm N 1.00% Urea N	Potassium Chloride	10% Fe	215
14-21-5 Starter	APT145	50	4.8	209	0.67	1.01	0.24	8.22% Amm N 5.78% Urea N	Potassium Chloride		215
16-4-8 w/40% NS-54 & 2% Fe	APT16425.1	50	4.5	198	0.726	0.18	0.36	1.56% Amm N 14.44% Urea N	Potassium Chloride	2% Fe	215
18-24-12 w/25% NS-54 & MOP	APT1845.1	50	4.0	174	0.72	0.96	0.48	9.39% Amm N 8.61% Urea N	Potassium Chloride		215
18-24-12 w/48% NS-54	APT18850.1	50	4.2	181	0.75	1.00	0.50	9.40% Amm N 8.60% Urea N	Potassium Chloride		215
21-0-21 w/75% NS-54, SOP & 2% Fe	APT21155	50	3.6	156	0.75	0.00	0.75	21.00% Urea N	Potassium Sulfate	2% Fe	215
24-0-11 w/50% NS-54, 2% Fe & 1% Mn	APT2412M5	50	4.2	181	1.00	0.00	0.46	24.00% Urea N	Potassium Chloride	2% Fe, 1% Mn	215
24-5-11 w/50% NS-54 & 3% Fe	APT2455.2	50	4.2	181	1.00	0.21	0.46	1.96% Amm N 22.04% Urea N	Potassium Chloride	3% Fe,	215
25-0-3	APT2551	50	4.0	174	1.00	0.00	0.12	25.00% Urea N	Potassium Chloride		215
25-0-3 w/25% NS-54	APT25651	50	4.0	174	1.00	0.00	0.12	25.00% Urea N	Potassium Chloride		215
25-0-5 w/100% NS-54	APT2525	50	4.0	174	1.00	0.00	0.20	25.00% Urea N	Potassium Chloride		215
5-5-12 w/50% NS-54, 2% Fe & Micros	APT2512M50.3	50	4.0	174	1.00	0.20	0.48	1.96% Amm N 23.04% Urea N	Potassium Chloride	2% Fe, Micros	215
28-2-3 w/25% NS-54	APT28705	50	3.3	145	0.93	0.07	0.10	0.78% Amm N 27.22% Urea N	Potassium Chloride		215
28-3-10 w/21% NS-54 & 3% Fe	APT286FE5.2	50	3.6	152	0.98	0.10	0.35	1.17% Amm N 26.83% Urea N	Potassium Chloride	3% Fe	215
28-3-10 w/50% NS-54, 50% SOP & Micros	APT281M5.2	50	3.6	157	1.00	0.10	0.36	1.17% Amm N 26.83% Urea N	Potassium Sulfate	2% Fe, Micros	215
28-3-10 w/96% NS-54	APT282650	50	3.5	152	0.98	0.10	0.35	1.17% Amm N 26.83% Urea N	Potassium Chloride		215
30-0-5 w/50% NS-54 & 2% Fe	APT3015FE5	50	3.3	145	1.00	0.00	0.17	30.00% Urea N	Potassium Chloride	2% Fe	215
30-0-6 w/25% NS-54	APT3075	50	3.3	144	0.99	0.00	0.20	30.00% Urea N	Potassium Chloride		215
30-0-10 w/40% NS-54	APT30125	50	3.3	145	1.00	0.00	0.33	30.00% Urea N	Potassium Chloride		215
30-3-6	APT3035.1	50	3.3	145	1.00	0.10	0.20	1.17% Amm N 28.83% Urea N	Potassium Chloride		215
30-3-9 w/50% NS-54 & 2% Fe	APT301FE50	50	3.0	131	0.90	0.09	0.27	1.17% Amm N 28.83% Urea N	Potassium Chloride	2% Fe	215
32-3-10 w/20% NS-54	APT32655.2	50	3.1	135	0.99	0.09	0.31	1.17% Amm N 30.83% Urea N	Potassium Chloride		215
32-3-5 w/50% NS-54	APT3215.2	50	3.1	135	0.99	0.09	0.15	1.17% Amm N 30.83% Urea N	Potassium Chloride		215
33-3-6 w/50% NS-54	APT33150	50	3.0	131	0.99	0.09	0.18	1.17% Amm N 31.83% Urea N	Potassium Chloride		215

FERTILIZER PRODUCTS

Fertilizers with NutriSphere-N® and/or Avail® (Available in Bulk Bags)


PRODUCT	STOCK NUMBER	PKG WT	USE RATE		LBS NUTRIENT/M			NUTRIENT SOURCES		OTHER	SGN
			LBS/M	LBS/A	N	P	K	N SOURCE	K SOURCE		
15-0-15 w/50% NSN & 5% Fe	APT15NFE5	50	3.3	145	0.50	0.00	0.50	15.00% Urea N	Potassium Chloride	5% Fe	215
18-12-6 w/25% NS-54 & Avail®	APT184AP5	50	4.2	183	0.76	0.50	0.25	4.69% Amm N 13.31% Urea N	Potassium Chloride		215
21-0-21 w/75% NSN & 2% Fe	APT21NFE5	50	3.6	156	0.75	0.00	0.75	21.00% Urea N	Potassium Chloride	2% Fe	215
21-14-7 Seed Starter w/Avail	APT21AP5	50	3.8	163	0.79	0.53	0.26	5.48% Amm N 15.52% Urea N	Potassium Chloride		215
21-14-7 Starter w/50% NSN & Avail	APT21NAP5	50	3.8	163	0.79	0.53	0.26	5.48% Amm N 15.52% Urea N	Potassium Chloride		215
22-0-3 w/50% NSN, 2% Fe & 2% Mg	APT22NM5	50	3.4	148	0.75	0.00	0.10	22.00% Urea N	Potassium Chloride	2% Fe, 2% Mg	215
24-0-8 w/50% NSN & 2% Fe	APT241NFE5	50	4.2	183	1.01	0.00	0.34	24.00% Urea N	Potassium Chloride	2% Fe	215
25-0-3 w/50% NSN & 2% Fe	APT25NFE5	50	3.0	131	0.75	0.00	0.09	25.00% Urea N	Potassium Chloride	2% Fe	215
5-0-3 w/50% NSN	APT25N5	50	3.0	131	0.75	0.00	0.09	25.00% Urea N	Potassium Chloride		215
28-0-10 w/40% NSN	APT28N5	50	3.6	157	1.01	0.00	0.36	28.00% Urea N	Potassium Chloride		215
30-0-10 w/100% NSN & 4% Fe	APT30NFE5	50	3.4	148	1.02	0.00	0.34	30.00% Urea N	Potassium Chloride	4% Fe	215
30-0-4 w/50% NSN	APT30N5	50	3.4	148	1.02	0.00	0.14	30.00% Urea N	Potassium Chloride		215
32-0-4 w/50% NSN & 2% Fe	APT32NFE5	50	3.1	136	1.00	0.00	0.12	32.00% Urea N	Potassium Chloride	2% Fe	215
32-0-8 w/50% NSN & 2% Fe	APT321NFE5	50	3.1	136	1.00	0.00	0.25	32.00% Urea N	Potassium Chloride	2% Fe	215
33-0-5 w/100% NSN & 2% Fe	APT33NFE5	50	3.1	136	1.03	0.00	0.16	33.00% Urea N	Potassium Chloride	2% Fe	215
45-0-0 w/100% NSN	APT455	50	3.3	145	1.50	0.00	0.00	45.00% Urea N	Potassium Chloride		215
46-0-0 w/100% NSN Sprayable	APT4650	50	3.3	145	1.53	0.00	0.00	46.00% Urea N	Potassium Chloride	For sprayable application.	150

Ornamental Fertilizers (Available in Bulk Bags)


14-7-7 w/50% MUTECH™ SOP & Micros	APT14W5.2	50	Various (See Label)					2.74% Amm N 2.45% WIN 8.81% WSN	Potassium Sulfate	2.3% S, 0.1% Cu, 2.0% Fe, 0.1% Mn, 0.1% Zn	215
14-14-14 w/61% NS-54, SOP & Micros	APT1485.3	50	Various (See Label)					5.48% Amm N 8.52% Urea N	Potassium Sulfate	8.2% S, 0.1% Cu, 1.0% Fe, 0.1% Mn, 0.1% Zn	215
18-6-12 w/77% UF, Coated K & Micros	APT18WM50	50	Various (See Label)					1.20% Amm N 4.24% Urea N 2.58% WSN 9.98% WIN	Potassium Chloride (coated)	4.1% S, 0.1% Cu, 1.1% Fe, 0.1% Mn, 0.5% Mg, 0.1% Zn	215

Soil Amendments

NutriSoft Gypsum Pelleted	RS/GYPSUM70	40	NutriSoft® pelleted gypsum (calcium sulfate) supplies calcium and sulfur. lessens soil compaction, increases water penetration and displaces sodium in high salt soils. Contains 21% calcium and 16% sulfur.								215
NutriLime HiMag Lime Pelleted	RS/LIME5056	50	NutriLime® pelleted lime (calcitic limestone) provides quick pH adjustments which promote better nutrient and pesticide efficiencies. Contains 30% calcium.								215



NUTRISPHERE-N



AVAIL

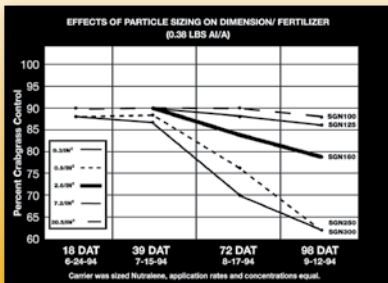
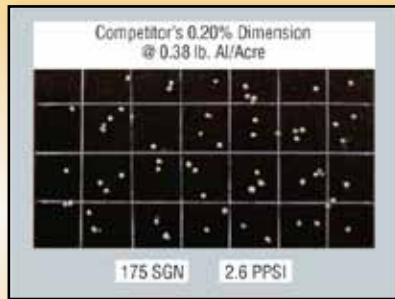
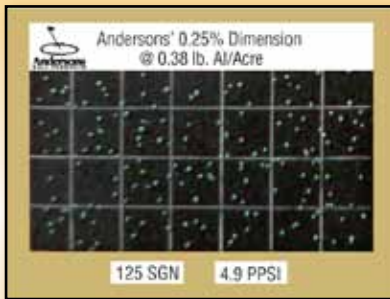
Provides desired turf color for up to 8 weeks by improving nitrogen efficiency.

Enhances the effectiveness and availability of phosphorus to the turf.

Fertilizers with Barricade® (Available in Bulk Bags)											
PRODUCT	STOCK NUMBER	PKG WT	USE RATE		ACTIVE INGREDIENT/A	LBS NUTRIENT/M			NUTRIENT SOURCES		SGN
			LBS/M	LBS/A		N	P	K	N SOURCE	K SOURCE	
5-5-25 w/0.426% Barricade	APT5BR50.4	50	4.0	174	0.75 lbs Prodiamine	0.20	0.20	1.00	1.96% Amm N 3.04% Urea N	Potassium Chloride	215
13-0-0 w/0.28% Barricade & 20% NS-54	APT132BR51	50	4.1	179	0.50 lbs Prodiamine	0.53	0.00	0.00	13.00% Urea N		215
13-0-5 w/0.21% Barricade	APT13BR51	50	4.1	179	0.38 lbs Prodiamine	0.53	0.00	0.21	13.00% Urea N	Potassium Chloride	215
15-0-0 w/0.28% Barricade & 80% NSN	APT15NBR5	50	3.5	152	0.43 lbs Prodiamine	0.53	0.00	0.00	15.00% Urea N		215
18-0-4 w/0.426% Barricade & 25% NSN	APT18NBR5	50	4.0	174	0.75 lbs Prodiamine	0.72	0.00	0.16	18.00% Urea N	Potassium Chloride	215
18-0-4 w/0.38% Barricade & 25% NS-54	APT184BR5	50	3.9	170	0.65 lbs Prodiamine	0.70	0.00	0.16	18.00% Urea N	Potassium Chloride	215
19-0-2 w/0.21% Barricade	APT19BR51	50	3.9	170	0.36 lbs Prodiamine	0.74	0.00	0.01	19.00% Urea N	Potassium Chloride	215
19-0-6 w/0.38% Barricade & 25% NSN	APT19NBR50	50	3.9	170	0.65 lbs Prodiamine	0.74	0.00	0.23	19.00% Urea N	Potassium Chloride	215
19-0-6 w/0.38% Barricade & 25% NS-54™	APT194BR50	50	4.0	174	0.65 lbs Prodiamine	0.76	0.00	0.24	19.00% Urea N	Potassium Chloride	215
19-0-6 w/0.21% Barricade & 25% NSN	APT19NBR5	50	4.1	179	0.38 lbs Prodiamine	0.78	0.00	0.25	19.00% Urea N	Potassium Chloride	215
19-0-2 w/0.28% Barricade	APT19BR52	50	4.1	179	0.50 lbs Prodiamine	0.78	0.00	0.08	19.00% Urea N	Potassium Chloride	215
19-3-5 w/0.38% Barricade & 30% NS-54™	APT195BR5	50	3.9	174	0.65 lbs Prodiamine	0.74	0.12	0.20	1.17% Amm N 17.83% Urea N	Potassium Chloride	215
20-3-10 w/0.28% Barricade & 25% NS-54	APT205BR5.2	50	4.0	174	0.50 lbs Prodiamine	0.80	0.12	0.40	1.17% Amm N 18.83% Urea N	Potassium Chloride	215
21-3-8 w/0.426% Barricade & 25% NS-54	APT215BR5.1	50	4.1	178	0.75 lbs Prodiamine	0.86	0.12	0.32	1.17% Amm N 19.83% Urea N	Potassium Chloride	215
25-0-3 w/0.28% Barricade & 30% AS	APT25BR50	50	4.0	174	0.49 lbs Prodiamine	1.00	0.00	0.12	7.50% Amm N 17.50% Urea N	Potassium Chloride	215
25-0-5 w/0.38% Barricade & 30% AS	APT25BR5	50	4.0	174	0.66 lbs Prodiamine	1.00	0.00	0.20	7.50% Amm N 17.50% Urea N	Potassium Chloride	215

Andersons' Particles Per Square Inch Advantage with Dimension®

Smaller particle size gives more particles per square inch.
More particles result in better weed control.



SGN Lbs/Acre ↓	ANDERSONS		COMPETITOR		
	SGN	SGN	SGN	SGN	SGN
150	5.9	3.4	2.1	1.2	0.8
175	6.9	4.0	2.5	1.4	1.0
200	7.9	4.5	2.9	1.5	1.1
225	8.8	5.1	3.2	1.7	1.2
250	9.8	5.7	3.6	1.9	1.4
300	11.8	6.8	4.3	2.3	1.7

Particles per square inch can be found at the intersection.
Average SGN = 1.8 gms/ml



ProPendi™

Barricade®

HERBICIDE