



Vision

New Day strives to be a good neighborhood citizen as well as an industry innovator.





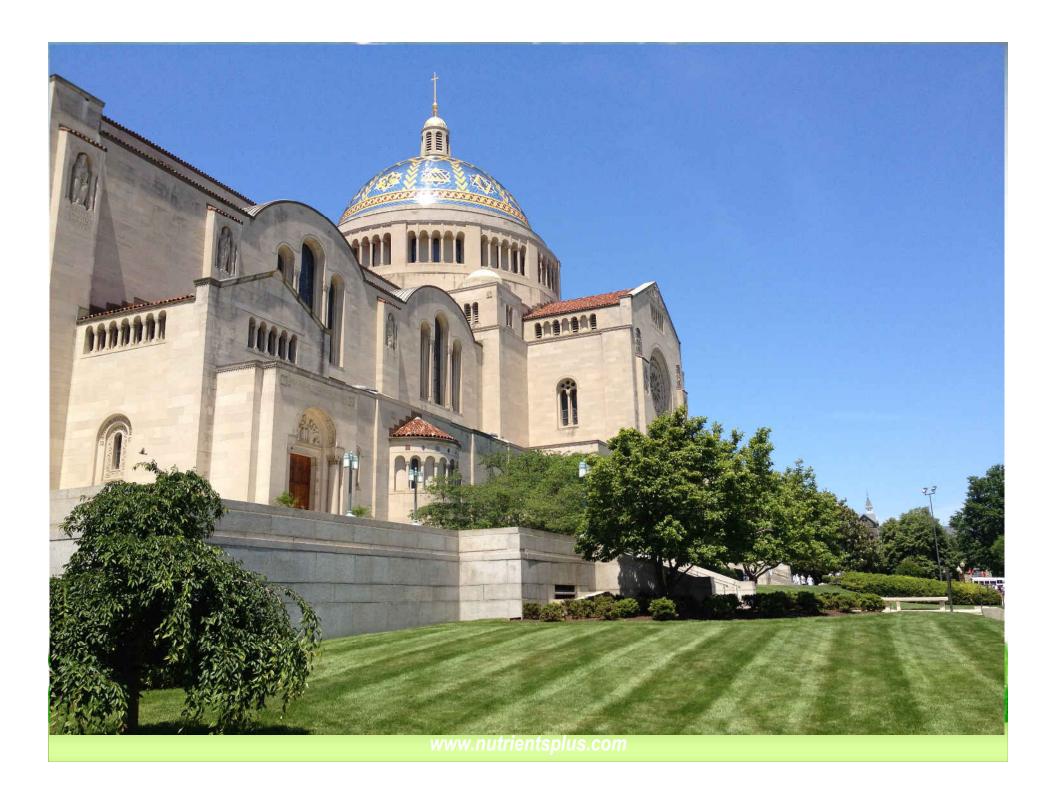
















www.nutrientsplus.com

Nutrients PLUS The Brand is a Clear Message

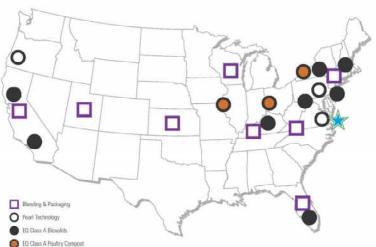
Clarus

CLARUS \ klar-uh s \ v [Latin fr. clarus] 1 : clear 2 : to clarify 3 : to make clear



Sourcing & Production Network





Crystal Green

Portland, OFI York, PA Suffolk, VA

Carlabad, CA Socramento, CA Pearl City, IL Louisville, KY W. Manafield, OH Quincy, MA

Stockton, CA 95205
Salt Lake City, UT 84107
El Dorado, KS 67042
Pearl City, II. 61062
Esu Claim, WI 54702
Osnville, KY 40422
Okolona, DH 43550
Montroee, PA 18801
Mt. Jackson, N 22842
Santord, R, 32772

Bayville, NJ Cumberland, MD W. Palm Beach, FL

Clarence, NY

EQ : EPA designation for Exceptional Quality

Nutrients PLUS sources for Organic Matter meet the highest standards the EPA developed to protect public health and the environment. Hecysled organic material from these sources are officially designated to be of an Exceptional Quality.











Made From The Nature Pure Process







INDEPENDENT LAB TESTING







10 Units of Primary Nutrients





10 Units of Secondary Nutrients





Percent N, P, K plus Percent Organic Matter





The Living Granule: Naturally Inoculated









The following product is OMRI Listed. It may be used in certified organic production or food processing and handling according to the USDA National Organic Program Rule.

Product

Nutrients Plus® 4-4-2 with 9% Calcium

Company

Nutrients Plus, LLC Mr. Greg Gill 1209 Egret Point Virginia Beach, VA 23454 Category

Status Allowed Issue date

Manure - processed

Product number nup-5028

Class

06-Apr-2005 Expiration date

Crop Fertilizers and Soil Amendments

01 Sep 2010

Restrictions

Product review is conducted according to the policies in the current CMM Probay Mensor and based on the scannishts in the current CMM Storoken's Hensel to review and current scannish of the current CMM Storoken's Hensel to review and current scannish of the current CMM Storoken's Hensel to the current current scannish construct the service scannish of the CMM Storoken's CMM Storoken's transport of the current scannish current s

Organic Materials Review Institute P.O. Box 11558, Eugene, OR 97440-3758, USA 541.343.7600 - fax 541.343.8971 - info@amri.org - www.amri.org

RESEARCH

Horticulture and Crop Science Ohio State University

Natural Organic Source Evaluation on a Kentucky Bluegrass-Perennial Ryegrass Mixture-1996¹

John R. Street and Renee M. Stewart



SCIENTIFIC TESTIMONIAL

CLC LABS

325 VENTURE DRIVE • WESTERVILLE, OHIO 43081 • (614) 888-1663 • FAX (614) 888-1330

September 29, 2003

Mr. John Moriarty Nutrients Plus, LLC P.O. Box 56472 Virginia Beach, VA 23456

Dear John:

As you are aware, I am the Consulting Turfgrass Agronomist for The Motz Group, in Cincimuti, OH. The Motz Group is a leading provider of high performance natural grass sports turf surfaces, worldwide. Many of their professional league and university fields are listed in their company profile on the worldwide web at www.themotzgroup.com.

Most of the high performance fields built by The Motz Group utilize pure sand rootzones. Although this greatly aids in drainage capabilities, it presents a significant challenge for grow-in. The Motz Group has used NaturePure 4-3-2 composted chicken manure with a great deal of success. The Nature Pure product gave us excellent grow-in performance at Pro-Player Stadium in Miami, Torner Stadium in Atlanta, the University of Virginia's stadium and the Miami Dolphin's Training Camp fields in Davie, FL. We also used Nature Pure 4-3-2 to grow in The Motz Group's proprietary TS-II surface used by the national champion Ohio State University football team. Research work with the product at The Ohio State University confirmed what we saw in our sports fields, ie. exceptional rooting and rapid turferrass development of both bermudagrass and Kentucky bluegrass.

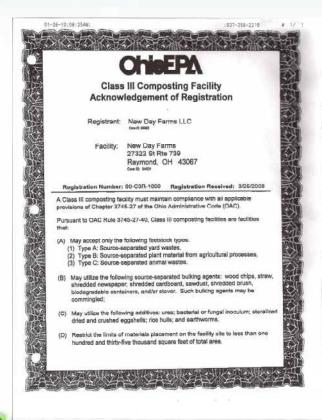
We have used Nature Pure 4-3-2 primarily as our phosphate fertility builder in the top part of the rootzone. However, we recognize the value of the other nutrients, as well as the calcium and magnesium in the product. We also believe that because it is an aerobically composted product, it provides excellent biological activity immediately upon application to our pure sand rootzones.

We look forward to the continued use of your product as our needs dictate.

With Best Regards,

Charles H. Darrah, III, Ph.D. Consulting Turfgrass Agronomist President / CLC LABS

OHIO EPA REGISTERED FACILITY



EPA Class A 40 CFR Part 503 Compliant

October 20, 2010

Mr. Kerry Leifer
Document Processing Desk (Inert Ingredients Assessment Branch-IIAB)
Office of Pesticide Program (7504P)
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue
Washington, DC 20460

SUBJECT: Request for Non-Food Use Exemption

Composted Poultry Manure (No CAS #)/Nutrients Plus, LLC

Dear Mr. Leifer;

I certify that the information that will be used to determine New Day Farms, LLC composted chicken manure compliance with the Code of Federal Regulations, Class A pathogen requirements in §503.32(a) and the vector attraction reduction requirement in §503.33 was prepared under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate this information. I am aware that there are significant penalties for false certification including the possibility of fine and imprisonment.

The following process or the equivalent will be followed to accomplish this:

§503.33(b)(5): Poultry manure shall be treated in an aerobic process for 14 days or longer. During that time, the temperature of the poultry manure shall be higher than 40 degrees Celsius and the average temperature of the poultry manure shall be higher than 45 degrees Celsius.

Sincerely,

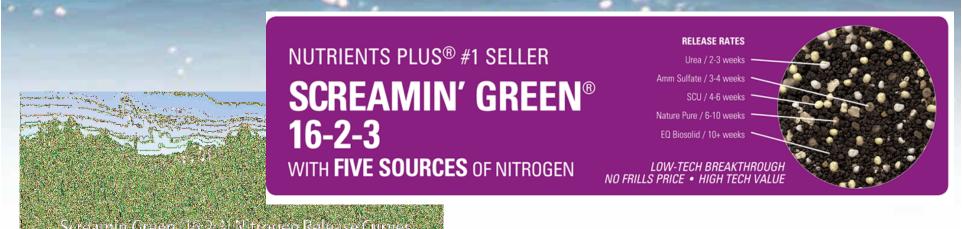
Loren Asche VP Production

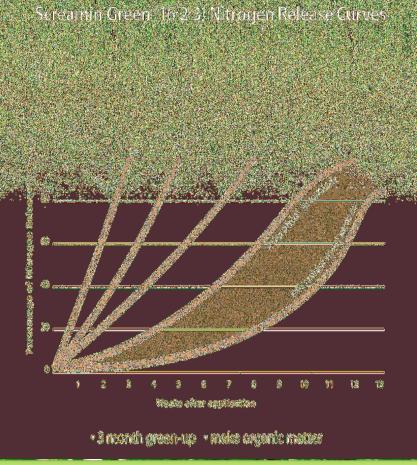
Cc: John Moriarty





www.nutrientsplus.com





Urea Releases quickly

Am Sulfate 3-4 Weeks

• SCU

4-6 Weeks

Nature Pure

6-8 Weeks

EQ Biosolids

Long lasting

Enhanced Efficiency Fertilizers

VA TECH FUNDED RESEARCH

MetGCSA CO-SPONSORED

PRESENTED AT THE FERTILIZER INSTITUTE



The Fertilizer Industry's Top Priority **Slow Release Fertilizers** 97% **3**% **Grounds Maintenance Magazine** J. B. Sartain, University of Florida

High Prices (N,P,K) Per Ton, Per 50 lb Impact Competition More Than NP



- Agrium Partners with TFI on Nitrace Project
- Nitrace is an innovative demonstration project to establish fertilizer application practices designed to reduce greenhouse gases and generate carbon offset credits for agricultural producers, 3-year \$2.6 million project
- Agrium's ESN Controlled Release Nitrogen will be available to participant growers during the 2012 and 2013 growing seasons and Agrium will contribute more than \$30,000 in donated ESN

- March 19, 2012
- Strict New Maryland Nutrient Regs on Hold; Ag Groups Say They Pose a Threat to Industry
- "...the speed at which Maryland is placing mandates and restricting farm practices makes it impossible for good scientific research and cost / benefit analysis to be conducted."
 - Patricia Langenfelder, President Farm Bureau



- April 16, 2012
- Troubled Waters: Farm Pollution Threatens Drinking Water
 - The Environmental Working Group
- Non-profit environmental organization headquartered in D.C. said in its report that nutrient overload in surface and groundwater is "a significant water quality problem" in the four states that the report focuses on – IL, IA, MN and WI

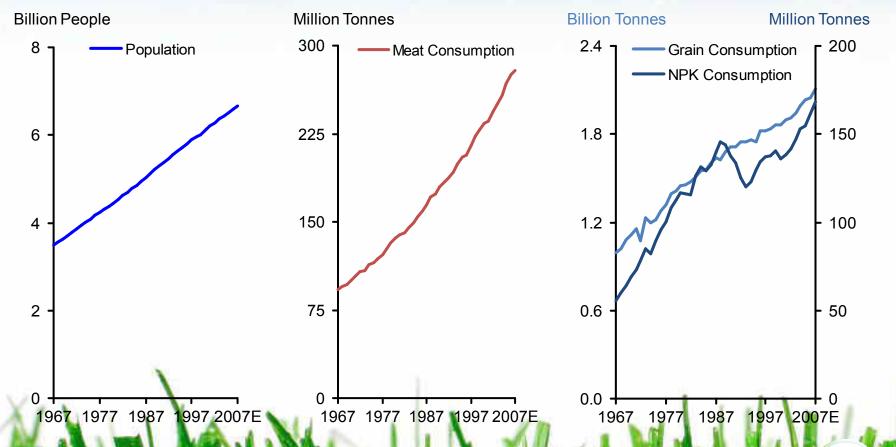


- March 12, 2012
- NB Area to Require Farmers to Use Nitrification Inhibitors to Reduce N Loss
- "...acting on concerns over growing nitrate contamination farmers will be given fertilizer options involving the use of inhibitors."
 - Upper Big Blue Natural Resources District

UBBNRD is one of 23 districts established in 1969 by the legislature granted the authority to enact rules and regulations within each district to conserve natural resources

Fertilizer Industry Demand Drivers

Rising population and improving diets drive grain and fertilizer consumption.







Nutrients PLUS® 4-4-2

Conventional agricultural fertilizers are a nutritional approach with strong benefits:

- · Delivers primary nutrients essential to plants
- Possesses concentrated chemical analysis
- · Nutrients are transported cost-effectively

100% Synthetic fertilizers have a major drawback:

- Synthetic slow release nitrogen is expensive
- Other soil replenishments are lacking and needed for a quality growing medium



9% Calcium and 60% Organic Matter

Organic fertilizers are needed for several reasons:

- Contains organic matter with valuable slow release nutrients
- Possesses organic substances that research shows suppress plant pathogens
- Essential Ca is delivered unique to poultry layer compost



N Nutrients PLUS® 4-4-2 with 9% Ca

Made from the Nature Pure® Process

A process designed for quality . University developed, research and commercially proven for over 10 years

Stage I - Processing EPA Registered Composting Facility



Raymond, Ohio

Stage II - Processing EPA Class A Quality Product



Danville, Kentucky

OMRI Listed® For Use In Certified Organic Production



Super & Medium Size

National Organic Program (NOP) For Food Processing According to USDA NOP



Greens Grade & Fines



Combines benefits of conventional nutrition with natural organic matter in a litter-free, pure poultry compost.

op_agr_stloid-081710c.livad 1

7710 854 P