


# SAFETY DATA SHEET

<b>IDENTITY (As Used On Label)</b>		<b>Clarus™ 100™ Nutrients PLUS (4-4-2)</b> Made from the Nature Pure Process		<b>Date Prepared</b> 6/15/2015
<b>SECTION 1. Product and Company Identification</b>				
<b>Distributor's Name</b> Nutrients PLUS, LLC		<b>Emergency Telephone Number</b>		(800) 424-9300 <i>Chemtrec</i>
<b>Address (Number, Street, City, State and Zip)</b> 2133 Upton Drive Ste 126-509, Virginia Beach, VA 23454		<b>Telephone Number for Information</b>		888-675-7515 (x4)
<b>SECTION 2. Composition and Information on Ingredients</b>				
Identity: Common Name (CAS #)				
	Total Dust Exposure	15 mg/m <sup>3</sup>	10mg/m <sup>3</sup>	Other Limits Recommended
	Respirable Fraction	5mg/m <sup>3</sup>	3mg/m <sup>3</sup>	
Composted Poultry Manure (N/A)				
<b>SECTION 3. Health Hazards Identification</b>				
Primary route(s) of entry		Inhalation (dust), Eye and Skin Contact, Ingestion		
Oral Toxicity		None		
Eye Irritation		Very slight ammonia irritation		
Skin Irritation		None		
Chronic Effects of Overexposure		None		
Acute Toxicological Properties		None		
Carcinogens		This material is not known to contain any chemical listed as a carcinogen by OSHA, IARC or the National Toxicology Program (NTP) at a concentration greater than 0.1%		
 <b>Warning</b> <small>MAY BE HARMFUL IF SWALLOWED MAY CAUSE MILD SKIN IRRITATION MAY CAUSE EYE IRRITATION MAY CAUSE RESPIRATORY IRRITATION</small>				
<b>SECTION 4. First Aid Measures</b>				
Inhalation		None		
Ingestion		Compost is a feed ingredient. No observed ingestion problems		
Eye Contact		Flush eyes with clean water continuously for at least 15 minutes. Lift eyelids while flushing to allow water in and dust particles out. (contact lenses must be removed) Obtain medical attention if condition persists.		
Skin Contact		Wash skin thoroughly with soap and warm water until product is removed.		
<b>SECTION 5. Physical / Chemical Properties</b>				
VOC's		None		
pH		7-8 (1% in water)		
Evaporation Rate		None		
Vapor Pressure		0.0 mm Hg (ASTM D-323)		
Bulk Density		33 to 40 lbs/ft <sup>3</sup>		
Odor		Pungent ammonia		
Solubility		Slight		
Appearance		Brown earth-like granule		
% Volatile		0%		
FORM		Solid		
<b>SECTION 6. Fire and Explosion Hazard Data</b>				
Flash Point		N/D		
Flammable Limits		N/D		
Fire		Combustible solid may generate carbon, sulfur and nitrogen oxides during combustion.		
Unusual Fire and Fire Explosive Hazards		Dry product will smolder if exposed to pockets of water		
Extinguishing Media		Dry chemical, CO <sub>2</sub> foam, sand/earth or spread out to cool.		
Special Fire Fighting Procedures		Water usage, OK, but not the best way		
<b>SECTION 7. Stability &amp; Reactivity Data</b>				
Stability		Slightly corrosive to carbon steel		
Incompatibilities		Keep away from strong oxidizers such as hydrogen peroxide, bromine, and chronic acid		
Thermal Decomposition		Carbon monoxide and carbon dioxide from burning		
Hazardous Polymerization		N/A		
<b>SECTION 8. Special Precautions and Spill Procedures</b>				
Spill Procedure		Compost is turf, ornamental and field crop fertilizer. Sweep up spill and apply in a surrounding area similar to any fertilizer. See WASTE DISPOSAL		
Waste Disposal		Apply lightly around turf, trees shrubs and field crops at a rate of about 1 ton/acre (5lbs/100 sq. ft.)		
Handling and Storage		Store below 120 degrees F in a dry location or outside. If dew or condensation is a problem, it is not recommended to store against wood structure or other combustible surfaces.		
<b>SECTION 9. Exposure Controls / Personal Protection</b>				
Ventilation Procedure		Remove dust with fans or ventilation suction lines		
Other Protective Equipment		Safety Glasses, goggles or a full-face respirator to protect eyes, various types of gloves, and disposal coveralls or body suits may be used to reduce contact.		
Notice to Reader : All information contained in this Safety Data Sheet is furnished free of charge and is intended for your evaluation. In our opinion, the information is, as of this date of the Safety Data Sheet, reliable, however, it is your responsibility to determine the suitability of the information for your use. You are advised not to construe the information as absolutely complete since additional information may be necessary or desirable when particular, exceptional or variable conditions or circumstances exist or because of applicable laws or government regulations. Therefore, you should use this information only as a supplement to other information gathered by you, and you must make independent determinations of the suitability and completeness of the information from all sources to assure both proper use of the material described herein and the safety and health of employees. Accordingly, no guarantee is expressed or implied as to the results to be obtained based upon your use of this information.				