

SEED

 LEBALLISTER'S SEED & FERTILIZERS, LLC

1250 Sebastopol Road, Santa Rosa, CA 95407 707-526-6733 707-542-9740 FAX

October 4, 2012

In regards to: Smart Train

Manford ARC
23195 Maffei Road
Sonoma, CA 95466

Dear Mr. Manford,

SUBJECT: SEED CERTIFICATE OF COMPLIANCE

Thank you for choosing LeBallister's Seed & Fertilizers, LLC as your seed supplier for the above referenced project. This letter is to certify that the seed supplied meets the minimum germination and purity required and/or has been increased in bulk weight to meet those requirements:

| 60#/Acres | Custom Blend |
|-----------|---|
| 30 # | Bromus carinatus – Cucamonga Brome (annual) |
| 15 # | Elymus glaucus – Blue Wild Rye |
| 15 # | Bromus carinatus – California Brome (perennial) |

Seed is individually bagged or mixed, per your request, with the appropriate seed tags attached. Thank you again for choosing LeBallister's Seed & Fertilizers, LLC as your seed supplier for this project. We look forward to working with you on future contracts.

Sincerely,



Kelly Boyer
LeBallister's Seed & Fertilizer, LLC

PAPER MULCH

A wood cellulose fiber mulch manufactured from clean recycled newspaper creating an environmental friendly media for all types of erosion control and planting projects. The surface area of the paper allows for even product distribution while creating a stable matrix for protected seed growth. NaturesOwn mulch works best with NaturesOwn Triple Tac Tackifier, which is a leading tackifier in the industry.



NaturesOwn
We've Got You Covered

ADVANTAGES

- Works in all hydro-seeding equipment
- Gives you 20% more loading capacity than wood mulch
- Fast to load from easy to handle bales
- Mixes easily with water and virtually eliminates clogs or plugging
- Flows smoothly and gives you uniform distribution

APPLICATIONS

- Hydro-Seeding
- Strawtacking

TYPICAL PROJECTS

- Highways
- Golf Courses
- Reclamation
- Residential and Commercial Landscaping

product specifications

Packaging: 50 lb bales

Shipment: 2250 lb pallet

| | | |
|---------------------------|------------------|--------------|
| Typical Application Rate: | Hydro-Seeding: | |
| | Mod. to 3:1 | 1500 lb/acre |
| | 3:1 to 2:1 | 2000 lb/acre |
| | Greater than 2:1 | 2500 lb/acre |
| | Strawtacking: | |
| | 750 lb/acre | |

PHYSICAL PROPERTIES

- Water Holding Capacity >1000%
- Moisture Content 12% +/- 3
- Organic Matter >93%
- Ash Content <7%
- pH Range 6.9 +/- 2

Distributed by:



Hamilton Manufacturing Co., Inc.
901 Russet Street, Twin Falls, Idaho 83301 USA
208-733-9689 Fax 208-733-9447 E-mail info@hmi-mfg.com
<http://www.hmi-mfg.com/>

Printed on recycled stock





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APPLICATION RATES *50 lb bags*

| SLOPE | RECOMMENDED RATE | TANK SIZE | MULCH | | COVERAGE | | | |
|------------------------|---|--------------|-------|-------------|----------|----------|-----------------|----------------|
| | | gal/liters | lbs | no. of bags | acres | hectares | ft ² | m ² |
| Moderate to 3:1 slope | 1500 lbs per acre or 30 bags per acre | 3000/11355.6 | 1500 | 30 | 1.00 | 0.4 | 43560 | 3920 |
| | | 2500/9463 | 1250 | 25 | 0.83 | 0.33 | 36300 | 3267 |
| | | 1000/3785.2 | 500 | 10 | 0.33 | 0.13 | 14520 | 1307 |
| | | 500/1892.6 | 250 | 5 | | | | |
| 3:1 to 2:1 slope | 2000 lbs per acre or 40 bags per acre | 3000/11355.6 | 1500 | 30 | 0.75 | 0.3 | 32670 | 2940 |
| | | 2500/9463 | 1250 | 25 | 0.63 | 0.25 | 27225 | 2450 |
| | | 1000/3785.2 | 500 | 10 | 0.25 | 0.05 | 10890 | 980 |
| | | 500/1892.6 | 250 | 5 | 0.13 | 0.01 | 5445 | 490 |
| Greater than 2:1 slope | 2500 lbs per acre or 50 bags per acre | 3000/11355.6 | 1500 | 30 | 0.6 | 0.24 | 26130 | 2352 |
| | | 2500/9463 | 1250 | 25 | 0.5 | 0.2 | 21775 | 1960 |
| | | 1000/3785.2 | 500 | 10 | 0.2 | 0.08 | 8710 | 784 |
| | | 500/1892.6 | 250 | 5 | 0.1 | 0.04 | 4355 | 392 |

MULCH MIXING RATIO

Mixing Ratio for NaturesOwn Mulch (50 lb bags): 2 parts water: 1 part Mulch

Example:

100 gallons water: 1 (one) 50 lb bag NaturesOwn Mulch
700 gallons water: 7 (seven) 50 lb bags NaturesOwn Mulch

MIXING INSTRUCTIONS

After the tank is 1/3 full of water add seed and amendments; mix well. Continue filling tank with water and add mulch; mix well. If using compost stop adding water 2/3 full and then mix compost. Finish by filling with water.



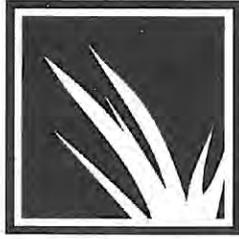
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Call us at 208-733-9689

Ask about our hydro-seeding equipment and our product guarantee



NaturesOwn
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Wood Cellulose Mulch

TEST DATA

NaturesOwn Mulch is manufactured using only quality hand sorted newspaper, eliminating any possible synthetic plastic or other foreign materials that could inhibit germination or growth.

In application equipment, NaturesOwn Mulch is fast to load from easy to handle bales. The material mixes rapidly with water to form homogeneous slurry of water, seed and fertilizer. NaturesOwn Mulch remains in suspension during agitation and pumping, thus providing flow ability for the applicator.

| | |
|------------------------|------------|
| Water-Holding Capacity | 1377% |
| Moisture Content | 12% (+- 3) |
| Organic Matter | >93% |
| Ash Content | <7% |
| PH Range | 5.90 |
| Boron | 20 ppm |

MULCH: NaturesOwn Mulch is a wood-based cellulose fiber product, manufactured from recycled newspaper. The material contains no weed seeds and is heated in the manufacturing process to eliminate factors that would inhibit germination.

NaturesOwn Mulch is tested by a reliable third party agriculture testing laboratory Stukenholtz Laboratory, Inc. of Twin Falls, Idaho, USA



We've Got You Covered

Hamilton Manufacturing, Inc.

901 Russet Street, Twin Falls, Idaho 83301 USA

(208) 733-9689 phone (208) 733-9447 Fax

Email: info@hmi-mfg.com www.hmi-mfg.com

FERTILIZER

Specification

Ammonium Phosphate Sulphate (16-20-0)

| | |
|--|--------|
| Moisture by weight, max | 1.0 % |
| Total ammoniacal nitrogen by weight, min | 16.0 % |
| Neutral ammonium citrate soluble phosphates(as P ₂ O ₅) by weight, min | 20.0 % |
| Water soluble phosphates (as P ₂ O ₅) by weight, min | 19.5% |
| Particle size: not less than 90 %t of the material shall pass through 4 mm IS sieve and shall be retained on 1mm sieve. Not more than 5 % shall be below 1mm IS sieve. | |
| Sulphur (as S) by weight, min | 13.0 % |

Material Safety Data Sheet
J. R. Simplot Company
AgriBusiness

Trade Name: 16-20-0 Mono-Ammonium Phosphate Sulfate
Registration No: None

M14060

SECTION 1 CHEMICAL PRODUCT AND COMPANY INFORMATION

Manufacturer or Formulator: J.R. Simplot Company
P.O. Box 70013
Boise, ID 83707
Emergency Phone - Chemtrec: 1-800-424-9300

Product Name: 16-20-0 Mono-Ammonium Phosphate Sulfate
Common Name: 16-20-0
Chemical Type: Inorganic Chemical Fertilizer

SECTION 2 COMPOSITION INFORMATION

| Chemical Name and Synonyms | C.A.S. No. | Chemical Formula | WT% Hazardous | TLV | PEL |
|--|------------|---|------------------|--------------------------------------|---------------|
| None listed | | | | | |
| This is a homogeneous granular product containing: | | | Non-Hazardous | | |
| Ammonium Phosphate | 7722-76-1 | NH ₄ H ₂ PO ₄ | 100 | 10 mg/M ³ - Nuisance Dust | Not available |
| Ammonium Sulfate | 7783-20-2 | (NH ₄) ₂ SO ₄ | | | |

SECTION 3 HAZARDS IDENTIFICATION

Ingestion: Minimal hazard under normal conditions and use. Ingestion of large quantities may cause gastrointestinal discomfort, vomiting, weakness or other medically related problems.

Inhalation: Dusty conditions may cause mechanical aggravation to respiratory mucous membranes.

Eye Contact: Dust from this product may cause particulate discomfort to eyes.

Skin Absorption: Not normally absorbed through the skin.

Skin Contact: Slight dermal abrasion is possible with prolonged contact, especially around cuffs and collars.

Effects of Overdose: Ingestion of large doses may cause diarrhea, nausea, abdominal cramps or formation of methemoglobinemia. Seek medical attention.

SECTION 4 FIRST AID MEASURES

Ingestion: If large amount is ingested, give 2-3 glasses of water and induce vomiting. Seek medical attention.

Inhalation: Remove to fresh air. Seek medical attention if condition persists.

Eyes: Flush eyes with running water for at least 15 minutes. Seek medical attention if condition persists.

Skin: Wash with soap and water. Seek medical attention if condition persists.

Notes to Physician: Consult standard literature. Treatment based on the sound judgment of the physician and the individual reactions of the patient.

SECTION 5 FIRE FIGHTING MEASURES

Extinguishing Media: Use media suitable to extinguish source of fire.

Special Fire Fighting Procedures: Product is not combustible.

Unusual Fire and Explosion Hazards: During extremely high temperature fire conditions, the product may reach melting point and decompose to release NH₃, SO_x, PO_x or CN.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Environmental Precautions: Keep out of water supplies, lakes, ponds, streams and rivers. This product is a fertilizer and may promote algae growth.

Steps to be taken in case material is released or spilled:
Keep from entering waterways. Sweep up material and place in suitable container for use as a fertilizer or for disposal.

SECTION 7 HANDLING AND STORAGE

Precautions to be taken in handling and storing:
Store in a cool, dry area. Prevent spillage and separate from strong oxidizers. Use normal safety procedures and good personal hygiene. Keep out of the reach of children.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation Protection: Adequate ventilation.

Respiratory Protection: Approved dust respirator when necessary.

Protective Clothing: Normal clean work clothing.

Eye Protection: In dusty conditions, safety glasses with side shields or goggles may be necessary.

Trade Name: 16-20-0 Mono-Ammonium Phosphate Sulfate
Registration No: None

M14060

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|-----------------------------|--|---------------------------------|----------------|
| Boiling Point: | Not applicable | Solubility in Water: | Complete |
| Density: | 62-63 lbs/ft ³ | % Volatiles (by volume): | Not applicable |
| Flashpoint: | Non-flammable | Vapor Pressure, mm Hg: | Not applicable |
| pH: | 10 g/100 g H ₂ O: 4.5-5.5 | Reaction with Water: | None |
| Appearance: | Gray granules. | | |
| Extinguishing Media: | Use media suitable to extinguish source of fire. | | |

SECTION 10 STABILITY AND REACTIVITY

| | |
|---|--|
| Stability (Normal Conditions): | Stable |
| Conditions to Avoid: | Extremely high temperatures. |
| Incompatibility (Material to Avoid): | Strong oxidizing agents. Prolonged contact may cause oxidation of unprotected metals. |
| Hazardous Decomposition Products: | During extremely high temperature fire conditions, the product may reach melting point and decompose to release NH ₃ , SO _x , PO _x or CN. |
| Hazardous Polymerization: | Will not occur |

SECTION 11 TOXICOLOGY INFORMATION

| | |
|-----------------------------|---|
| Acute Oral Toxicity: | LD ₅₀ (rat) is greater than 2,000 mg/kg (ppm); not acutely toxic by oral exposure. (TFI Product Testing Results, OECD Guideline 425) |
| Acute Fish Toxicity: | 96-hour LC ₅₀ is greater than 107 mg/L (ppm); low acute toxicity to fish. (TFI Product Testing Results, OECD Guideline 203) |

SECTION 12 ECOLOGICAL INFORMATION

None listed.

SECTION 13 DISPOSAL CONSIDERATIONS

Waste Disposal Procedures: Pick up with a shovel and broom and use as a fertilizer by applying to soil using good agricultural and soil management.

SECTION 14 TRANSPORT INFORMATION

| | | | |
|----------------------------------|----------------------|------------------------|-------------------|
| Shipping name: | Not regulated by DOT | C.A.S. Number: | See "Ingredients" |
| Hazard Class: | None | D.O.T. Number: | None |
| Reportable Quantity (RQ): | None | Haz Waste No.: | None |
| Labels Required: | None | EPA Regist No.: | None |
| Placard: | None | | |

SECTION 15 REGULATORY INFORMATION

Carcinogenicity: by IARC?: Yes () No (X) by NTP?: Yes () No (X)

Not on the 302 list of SARA reportable quantities.

SECTION 16 OTHER INFORMATION

| | | | | | |
|-----------------------------------|----------------|----------------------|---------------------------------------|--------------|--------------|
| Flash Point (Test Method): | Not applicable | Non-flammable | Flammable Limits (% BY VOLUME) | LOWER | UPPER |
| Autoignition Temperature: | | | | N/A | N/A |

MSDS Version Number: 4 (revisions to Section 11)

Disclaimer: This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. **NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, IS MADE CONCERNING THE INFORMATION HEREIN PROVIDED.** It is the user's responsibility to satisfy themselves as to the suitability and completeness of such information for their own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.

Reviewed by: The Department of Regulatory Affairs
June 2001 (208) 672-2700

TACKIFIER

PRODUCT DATA SHEET

PLANTAGO

B i n d e r

DESCRIPTION

Plantago Binder is a natural, 100% psyllium fiber derived from the outer coating of the seed. It is a solid beige-tan powder used as a binding agent with hydroseeding mulch for seeding or erosion control applications. Plantago Binder has proven to be effective in holding fiber in place, improving grass stands and reducing overall erosion. It is a stable non-toxic dust with no components listed as carcinogens.

CHARACTERISTICS

Active Ingredient: 100% Psyllium

| | |
|---------------------|------|
| % Protein content | 16.7 |
| % Settleable solids | 80.8 |
| 1% Solution pH | 5.5 |
| % Total Nitrogen | 2.68 |

USES

Plantago Binder may be applied as a wet slurry or to dry surfaces in the following applications. To be used in well ventilated areas with a dust mask, goggles and rubber gloves for safety measures. The material is slippery when wet, sweep up any spills and avoid washing them down.

*Erosion control *Dust Control * Caltrans compliant *Binding agent

APPLICATION RATES

40 to 160 pounds per acre depending on degree of slope.

Prepare the slurry by mixing seed, mulch, fertilizer, Plantago Binder and water in the tank in the amounts specified. Add all material slowly and mix thoroughly. It should be stored in a cool dry place.

PACKAGING

50 lb. heavy duty paper bags.
Palletized at 40 bags/pallet (2,000 lb.)

**NORTHSTAR IMPEX
CORPORATION**

12607 PERRIS BLVD MORENO VALLEY CA 92553
TEL: 951.486.0441 FAX: 951.486.0118

MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Plantago Binder (Psyllium Industrial Powder)

SYNONYMS: Plant Ovata

MANUFACTURER CONTACT INFORMATION:

NORTHSTAR IMPEX CORP.

12607 PERRIS BLVD. MORENO CALLE, CA 92553

Ph: 951-486-0441, FAX: 951-486-0118

Date Created: 09/28/2004

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

| CHEMICAL NAME | CAS# | OSHA PEL | ACGIH TLV | %RANGE |
|------------------------|---------|----------|-----------|-------------|
| Psyllium Husk / Powder | Unknown | N/A | N/A | 0.0-100.0 % |

SECTION 3: HAZARDS IDENTIFICATION

ROUTE(S) OF ENTRY: Inhalation? Yes, Skin? Yes, Eyes? Yes, Ingestion? Yes.

POTENTIAL HEALTH EFFECTS (ACUTE AND CHRONIC)

CARCINOGENICITY: NTP? No, IARC Monographs? No, OSHA Regulated? No

CARCINOGENICITY/OTHER INFORMATION

SIGNS AND SYMPTOMS OF EXPOSURE

May cause mechanical eye irritation unless rinsed immediately with water. Single prolonged skin exposure (hours) causes no effect. Repeated prolonged exposures are not likely to cause skin irritation. Prolonged or repeated exposure may result in respiratory sensitization in some individuals. The small amounts that may be swallowed as a result of industrial handling are not likely to cause injury.

SECTION 4: FIRST AID MEASURES

EYE CONTACT: Flush eye with water for 15 minutes. Get medical attention if irritation persists.

SKIN CONTACT: Wash with soap and water. Get medical attention if irritation develops.

INHALATION: Remove to fresh air. Seek medical attention if breathing is difficult, a persistent cough results or the respiratory track is irritated.

SECTION 5: FIRE FIGHTING MEASURES

FLASH PT: N/A

EXPLOSIVE LIMITS: LEL and UEL: N/A

AUTOIGNITION PT: Unknown

EXTINGUISHING MEDIA: Foam, carbon dioxide, and dry chemical.

FIRE FIGHTING INSTRUCTIONS: Avoid dispersion of dust in air to reduce potential explosion hazard. Containers can build up pressure if exposed to heat (fire). Cool fire exposed containers with water.

FLAMMABLE PROPERTIES AND HAZARDS: Highly dispersed dusts are explosively combustible in the presence of a source of ignition.

HAZARDOUS COMBUSTION PRODUCTS: Carbon monoxide, Carbon dioxide.

SECTION 6: ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Vacuum with explosion-proof equipment or sweep up material and place in disposal container. The very fine particles can cause a

fire or explosion. Eliminate all ignition sources. (Steam or air blowing is not to be used for clean up purposes.)

SECTION 7: HANDLING AND STORAGE

STORAGE: Store upright in cool, dry place. Do not use/store near heat/open flame. Provide adequate ventilation.

OTHER PRECAUTIONS: Exposure to concentrations of visible dust requires the use of an air purifying respirator approved by NIOSH/MSHA for dusts. Respiratory protection is required for cleanup or maintenance operations where visible dust levels may be encountered.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY EQUIPMENT: Full-face dust respiratory if ventilation is not adequate to control dusts.

EYE PROTECTION: Safety glasses with side shields.

PROTECTIVE GLOVES: Not needed but recommended. Latex gloves form an adequate protective barrier.

OTHER PROTECTIVE CLOTHING: Protective clothing not needed for normal operation but is recommended in instances where dusts are not controlled by ventilation or other process controls.

ENGINEERING CONTROLS: Good general ventilation should be sufficient to control airborne levels.

WORK/HYGIENIC/MAINTENANCE PRACTICES: Wash hands before eating, smoking, or using restroom.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATES: Solid

BOILING POINT: N/A

MELTING POINT: N/A

SPECIFIC GRAVITY (WATER =1): Not Determined

VAPOR PRESSURE (VS. AIR OR MM Hg): Not Determined

VAPOR DENSITY (VS. AIR = 1): Not Determined

EVAPORATION RATE (VS BUTYL ACETATE=1): N/A

SOLUBILITY IN WATER: Not Determined

PERCENT VOLATILE: N/A

pH: N/A

APPEARANCE: Tan Powder

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID – INSTABILITY: High levels of dusting in a presence of an ignition source.

INCOMPATIBILITY – MATERIALS TO AVOID: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Oxides of Carbon.

HAZARDOUS POLYMERIZATION: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

No acute or chronic data on animals exist to indicate that this material is a health hazard.

SECTION 12: ECOLOGICAL INFORMATION

Not an ecological hazard.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Not likely to be a hazardous waste at the time of disposal. Dispose of according to local, State, and Federal regulations.

SECTION 14: TRANSPORT INFORMATION

DOT PROPER SHIPPING NAME: N/A – Not regulated.

SECTION 15: REGULATORY INFORMATION

None

SECTION 16: OTHER INFORMATION

OTHER HAZARD RATINGS: H – 0; F – 2; R – 0

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.