



### Section 3: Composition/Information on Ingredients

Component:	% by Weight
Prepared Animal Feed - Fertrell DFM Ingredient list: ground limestone, proprietary microbial blend, proprietary enzyme blend.	100
Ground Limestone	90 - 100
Proprietary Enzyme Blend	2 - 3

All ingredients contained in this product are either defined as feed ingredients as established by the Association of American Feed Control Officials (AAFCO) or considered Generally Recognized as Safe (GRAS) as established by the US federal regulations for food additives as governed by the US Food and Drug Administration. All ingredients are used in accordance with the definitions provided for by the above governing bodies.

### Section 4: First-Aid Measures

<b>Eye Contact:</b>	Flush eyes immediately with copious amounts of clean water for 15 minutes. If irritation or redness persists, seek medical attention.
<b>Skin Contact:</b>	Wash with soap and water. If skin surface is damaged, apply a clean dressing. Wash contaminated clothing before reuse. If irritation or redness develops, seek medical attention immediately.
<b>Inhalation:</b>	Move to fresh air. If breathing becomes difficult, seek medical attention.
<b>Ingestion:</b>	Do not induce vomiting. Seek medical attention.

### Section 5: Fire Fighting Measures

<b>Hazardous Combustion Products:</b>	Oxides of carbon.
<b>Special Fire Fighting Procedures:</b>	Extinguish with water fog, dry chemical powders or foam. Do not use strong streams of water or dry chemical if dust can be dispersed into the air. Dust placed in suspension with an ignition source present may flash or explode.
<b>Unusual Fire and Explosion Hazards:</b>	Explosion hazard may exist for combustible dust of certain particle size and moisture content when suspended in air at certain concentrations and subjected to an ignition source.

### Section 6: Accidental Release Measures

Clean up with soft bristle brooms or a vacuum approved for a Class II hazardous location. Dust deposits should be maintained to a minimum on surfaces, as these could form an explosive mixture if they are released into the atmosphere in sufficient concentration. Avoid dispersal of dust in the air (ie, cleaning dust surfaces with compressed air in the presence of an ignition source should not be allowed). Use non-sparking tools.

### Section 7: Handling and Storage

**Precautions for Safe Handling:**

Do not ingest. Do not breathe dust. Wear suitable protective clothing. Individuals with known allergies to enzyme preparations and/or common animal feed ingredients should use caution when handling this product.

Remove feed dust from area/processing equipment prior to using any heat producing equipment such as arc welders, cutting torches and spark/heat producing tools.

**Safe Storage Conditions:**

Keep container in a cool, dry, well-ventilated area. Keep container tightly closed.

**Storage Incompatibilities:**

Avoid high humidity, sunlight and ignition sources.

### Section 8: Exposure Controls/Personal Protection

**Engineering Controls:**

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels low. Ensure that dust handling systems (such as exhaust ducts, dust collectors, vessels and processing equipment) are designed in a manner to prevent the escape of dust into the work areas.

Use only appropriately classified electrical equipment and powered industrial trucks.

**Personal Protection:**

Eye/face: Protective goggles or face shields recommended.

Skin: Wear impervious gloves and suitable protective clothing.

Respiratory: May cause irritation of the nasal membranes or the upper respiratory tract if dust exceeds the nuisance level. Wear an approved NIOSH dust respirator whenever dust concentrations in the work area are above ACGIH TLV/OSHA PELs.

**Work/Hygiene Practices:**

Good personal hygiene practices should be followed. Wash hands and face before eating, drinking, etc.

Avoid dust accumulation and control ignition sources. Where appropriate, employ grounding, venting and explosion relief provisions in accordance with accepted engineering practices in processes capable of generating dust and/or static electricity. Avoid accumulation of dust on surfaces to prevent secondary dust explosions. Refer to appropriate OSHA, NFPA and applicable standards.

### Section 9: Physical and Chemical Properties

**Appearance:**

Gray granular powder

**Odor:**

No appreciable odor

**Flash Point (Method):**

N/A

**Flammable Limits:**

LEL: Variable

UEL: Unknown

**Autoignition Temperature:**

Unknown

