

# Material Safety Data Sheet

May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. This Standard must be  
consulted for specific requirements.

# U.S. Department of Labor

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY (As Used on Label and List) <i>ProvAAI Ultra</i>	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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## Section I

Manufacturer's Name: Perdue Farms Inc. (dba: Venture Milling)	Emergency Telephone Number 410- 543-3000
Address (Number, Street, City, State, and ZIP Code)	Telephone Number for Information 410-341-2600
6906 Zion Church Road	Date Prepared April 17, 2009
Salisbury, MD 21804	Signature of Preparer (optional)

## Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Blood Meal	N/A	N/A		>80%
Feather Meal	N/A	N/A		<25%
Methionine	N/A	N/A		<10%
Smartamine M	N/A	N/A		<10%
Bentonite	N/A	N/A		<5%
Flavor	N/A	N/A		<2%

**Section III - Physical/Chemical Characteristics**

Boiling Point	Not Available	Specific Gravity (H <sub>2</sub> O = 1)	.50 avg.
Vapor Pressure (mm Hg.)	Not Available	Melting Point	Not Available
Vapor Density (AIR = 1)	Not Available	Evaporation Rate (Butyl Acetate = 1)	Not Available
Solubility in Water: Negligible			
Appearance and Odor: Dark Reddish/Brown with slight acid odor			

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used) Not Applicable	Flammable Limits Not Applicable	LEL Not Applicable	UEL Not Applicable
Extinguishing Media Dry chemical, foam, water CO <sub>2</sub>			
Special Fire Fighting Procedures N/A			
Unusual Fire and Explosion Hazards N/A			

**Section V - Reactivity Data**

Stability Stable	Unstable		Conditions to Avoid
	Stable	XXXXXXXXXX	
Incompatibility ( <i>Materials to Avoid</i> ) None Known			
Hazardous Decomposition or Byproducts None Known			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	XXXXXXXXXX	

**Section VI - Health Hazard Data**

Route(s) of Entry:	Inhalation? None Known	Skin? None Known	Ingestion? None Known
Health Hazards ( <i>Acute and Chronic</i> )			
None Known			
Carcinogenicity: None Known	NTP? None Known	IARC Monographs? None Known	OSHA Regulated? No
Signs and Symptoms of Exposure None Known			
Medical Conditions Generally Aggravated by Exposure			
None Known			
Emergency and First Aid Procedures: Flush eyes or skin with water			

**Section VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled
Sweep up spilled material and dispose in Sanitary Landfill
Waste Disposal Method
Sweep up spilled material and dispose in Sanitary Landfill
Precautions to Be taken in Handling and Storing
None Known
Other Precautions
None

**Section VIII - Control Measures**

Respiratory Protection ( <i>Specify Type</i> ) None		
Ventilation N/A	Local Exhaust N/A	Special
	Mechanical ( <i>General</i> )	Other

Protective Gloves Skim contact should be minimized through use of gloves	Eye Protection Eye contact should be minimized through the use of ANSI approved safety glasses with side shields
Other Protective Clothing or Equipment None Known	
Work/Hygienic Practices 1) Do not use/and or consume foods, beverages, tobacco products or cosmetics in areas where material is stored or used 2) Wash hands and face carefully before eating, drinking, using tobacco products or applying cosmetics or using the toilet.	

**Section IX - Special Precautions**

Precautions to be taken in Handling and Storing Known None
None

Each MSDS must be reviewed for correctness and completeness every three years.

Reviewed by \_\_\_\_\_ Reviewed by \_\_\_\_\_

Revision date \_\_\_\_\_ Revision date \_\_\_\_\_