

**AVENTINE RENEWABLE ENERGY, INC.**

1300 S. SECOND ST.  
PEKIN, IL 61554

**MATERIAL SAFETY DATA SHEET**

NOTE: Read and understand Material Safety Data Sheet before handling or disposing of product.

**Material Safety Data Sheet:**

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

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.

**SECTION I - Product and Company Identification**

**MATERIAL IDENTITY**

Product Name: Wet Feed  
Product Code: 94025

Date Prepared: 06/01/2003

**Manufacturer's Name and Address:**

Aventine Renewable Energy, Inc.  
1300 South Second St.  
Pekin, IL 61554

**Telephone Numbers:**

-Chemtrec : (800) 424-9300  
-Company : (309) 347-9200

SECTION II - Hazardous Ingredients / Identity Information				
HAZARDOUS COMPONENTS (Specific Chemical identity: Common Name(s) )	OSHA PEL	ACGIH TLV	CAS NO.	% (optional)
No Hazardous Components:				

SECTION III - Physical/Chemical Characteristics			
Boiling Point	N.A.	Specific Gravity (H <sub>2</sub> O = 1)	N.A.
Vapor Pressure (mm Hg.)	N.A.	Melting Point	N.A.
Vapor Density (AIR = 1)	N.A.	Evaporation Rate (Butyl Acetate = 1)	N.A.
Solubility in Water : Partially			
Appearance and Odor: moist, flaky light brown material			

SECTION IV - Fire and Explosion Hazard Data			
Flash Point (Method Used) Non-Flammable	Auto ignition Temp: N.A.	Flammable Limits LEL: N.A.	In Air: UEL : N.A.
Extinguishing Media: Water if required			
Special Fire Fighting Procedures: None			
Unusual Fire and Explosion Hazards: None			

N.A. = NOT APPLICABLE  
N/A = NOT AVAILABLE

SECTION V - Reactivity Data

Stability	Unstable		Conditions to Avoid: None	
	Stable	X		
Incompatibility (Materials to Avoid): None				
Hazardous Decomposition or Byproducts: None				
Hazardous Polymerization	May Occur		Conditions to Avoid: None	
	Will Not Occur	X		
<b>SECTION VI - Health Hazard Data</b>				
Route(s) of Entry :	Inhalation: Yes in dry state	Skin: No	Ingestion: Yes	
Health Hazards: <u>Acute Effects of Overexposure</u> : Inhalation of high airborne concentrations of this material, in its dry state, can result in congestion of the upper respiratory tract.				
<u>Chronic Effects of Overexposure</u> : No health hazards due to long term chronic exposure.				
Carcinogenicity :	NTP: No	IARC Monographs: No	OSHA Regulated: No	
Signs and Symptoms of Exposure: Difficulty in breathing.				
Medical Conditions Generally Aggravated by Exposure: Congested upper respiratory tract could lead to increased difficulty in breathing and over exertion of the circulatory system.				
Emergency and First Aid Procedures: SKIN: None EYES: Immediately flush eyes with plenty of water for at least 15 minutes. INHALATION: Move exposed person to fresh air. If not breathing give artificial respiration. Get medical attention immediately. INGESTION: If swallowed do not induce vomiting. If vomiting occurs, keep head below waist level. Get medical attention immediately.				
<b>SECTION VII - Precautions for Safe Handling and Use</b>				
Steps to Be Taken in case Material is Released or Spilled: Contain and remove by mechanical means.				
Waste Disposal Method: Disposal must be in accordance with applicable Federal, State, or Local regulations.				
Precautions to Be Taken in Handling and Storing : None				
Other Precautions : None				
<b>SECTION VIII - Control Measures</b>				
Respiratory Protection (Specify Type): Air-purifying respirators with cartridges for dusts and mists in environments of high airborne concentrations.				
Ventilation	Local Exhaust: For total airborne dust concentrations above 15 mg/m <sup>3</sup> .			
	Mechanical (General): Yes		Other: N.A.	
Protective Gloves : None		Eye Protection : None		
Other Protective Clothing or Equipment : None				
Work/Hygienic Practices : None				

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