

**Material Safety Data Sheet**

**U.S. Department of Labor**

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

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

<b>IDENTITY</b>	<b>Corncob Particles</b>	<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.</i>
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**Section I**

Manufacturer's name	<b>Green Products Company</b>	Emergency Telephone Number	<b>641-366-2001</b>
Address	<b>16902 290th Street</b>	Telephone Number for Information	<b>641-366-2001</b>
	<b>PO Box 756</b>	Date Prepared	<b>11/01/07</b>
	<b>Conrad, IA 50621</b>	Signature of Preparer (optional)	

**Section II—Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
<b>Products contain no hazardous ingredients.</b>				

**Section III—Physical/Chemical Characteristics**

Boiling Point	<b>N/A</b>	Specific Gravity (H <sub>2</sub> O = 1)	<b>0.8 – 1.2</b>
Vapor Pressure (mm Hg)	<b>N/A</b>	Melting Point	<b>N/A</b>
Vapor Density (AIR = 1)	<b>N/A</b>	Evaporation Rate (Butyl Acetate = 1)	<b>N/A</b>
Solubility in Water	<b>7.4% - 9.5%</b>		
Appearance and Odor	<b>Tan granules essentially odorless.</b>		

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

Flash Point (Method Used)	<b>350 degrees F OC / 388 degrees F CC</b>	Flammable Limits	<b>N/A</b>	LEL	<b>N/A</b>	UEL	<b>N/A</b>
Extinguishing Media	<b>Water</b>						
Special Fire Fighting Procedures	<b>None</b>						
Unusual Fire and Explosion Hazards	<b>Minimum explosive concentration (-200 mesh corn cob grit dust cloud) 0.045 oz. / cu. ft.</b>						

<b>Section V—Reactivity Data</b>			
Stability	Unstable	<b>N</b>	Conditions to Avoid <b>None Known</b>
	Stable <b>pH 7.3</b>	<b>Y</b>	
Incompatibility ( <i>Materials to Avoid</i> ) <b>Strong acids, oxidizing agents and caustics</b>			
Hazardous Decomposition or Byproducts <b>Combustion products may be CO, NOX typical of wood smoke.</b>			
Hazardous Polymerization	May Occur	<b>N</b>	Conditions to Avoid <b>None Known</b>
	Will Not Occur	<b>Y</b>	
<b>Section VI—Health Hazard Data</b>			
Route(s) of Entry	Inhalation? <b>Yes</b>	Skin? <b>No</b>	Ingestion? <b>Yes</b>
Health Hazards ( <i>Acute and Chronic</i> ) <b>None known</b>			
Carcinogenicity	NTP? <b>No</b>	IARC Monographs? <b>No</b>	OSHA Regulated? <b>No</b>
Signs and Symptoms of Exposure <b>Nuisance dust may cause coughing, sneezing or watering eyes.</b>			
Medical Conditions			
Generally Aggravated by Exposure <b>Nuisance dust may aggravate respiratory conditions.</b>			
Emergency and First Aid Procedures <b>No acute hazards known.</b>			
<b>Section VII—Precautions for Safe Handling and Use</b>			
Steps to Be Taken in Case Material Is Released or Spilled			
<b>Vacuum, sweep or shovel – follow normal clean-up procedure for non-hazardous material.</b>			
Waste Disposal Method <b>No special requirements.</b>			
Precautions to Be Taken in Handling and Storing <b>None</b>			
Other Precautions <b>None Known</b>			
<b>Section VII—Control Measures</b>			
Respiratory Protection ( <i>Specify Type</i> ) <b>NIOSH approved dust mask if above nuisance dust TLV</b>			
Ventilation	Local Exhaust	<b>Yes</b>	Special <b>None</b>
	Mechanical ( <i>General</i> )	<b>None</b>	Other <b>None</b>
Protective Gloves	<b>None required</b>		Eye Protection <b>Not required – goggles recommended.</b>
Other Protective Clothing or Equipment <b>None required</b>			
Work/Hygienic Practices <b>No special requirements.</b>			