

Earth Essentials

Cow and Compost

MATERIAL SAFETY DATA SHEET

Product	Cow Manure and Organic Compost.	MSDS No. 1003
Trade name	Earth Essentials Cow and Compost	Date: Aug 2000
Manufacturer	Richlawn Turf Food, LLC * 15121 WCR 32* Platteville, CO 80651	
Plant Location	Richlawn Turf Food, LLC 15121 Weld Country Road 32 Platteville, CO 80651 800-864-4392	
Ingredients	Cow Manure composted with wood by-products and Chicken Manure composted with wood by-products.	
Hazards	<p>This product contains no hazardous ingredients in concentrations greater than 0.1% as defined by OSHA Hazard Communication Standard. It is not considered a carcinogen.</p> <p>OSHA Permissible Exposure Limits are not applicable to this product. ACGIH Threshold Limit Values are not applicable, though a 10mg/m nuisance dust TLV can be used for guidance.</p>	
Protection and First Aid	Inhalation: No protection needed unless product dries to dust, then use dust mask or respirator. If product is inhaled, transitory upper respiratory irritation may occur. Move to area free from exposure to dust. Seek symptomatic treatment, if needed.	
Protection and First Aid	Allergies: Common to organic materials, compost had micro organisms in it. Ingestion or overexposure by inhalation may cause an allergic reaction in some people. Seek symptomatic treatment, if necessary.	
	Skin: No protection necessary. Non-irritating. Wash hands after use.	
Protection and First Aid	Eyes: No protection needed unless product dries to dust, then use goggles safety glasses with side shield. If dust irritates eyes, flush with warm water; seek symptomatic relief, if needed.	

Fire	Product usually contains 30% to 50% moisture and is not a fire hazard. If it dries out it could burn, but is not easily ignited. If it dries to dust and is mixed with air, it could explode if ignited. Fires can be put out with water, foam, CO ² , or chemical.
Reactivity	Product is stable; does not lead to polymerization. Decomposition by fire releases irritating hydrocarbon particulate in smoke.
Properties	Particle size is 3/16 inch minus with light, crumbly texture. Color is dark brown to black. Order is light musty to earthy. Bulk density approximately 1000 pounds per cubic yard. Solubility and percent volatile by weight are negligible. Boiling/melting points, vapor pressure/density not applicable. Freezing point is 32° F due to moisture content. pH is 6.5 to 7.5.
Transplant And Disposal	Product is non-hazardous and not subject to any state or federal transportation restrictions or labeling. Bagged, bulk, or spilled product may be disposed of in soil in accordance with manufactures recommendation for use.

This information is believed to be accurate and is provided in good faith to comply with applicable federal and state laws. No warranty or representation of law or fact, however, is intended or given.