

# Earth Essentials

Top Soil

## MATERIAL SAFETY DATA SHEET

**Product** Top Soil **MSDS No. 1011**  
**Trade name** Earth Essentials Top Soil **Date: Aug 2000**

**Manufacturer** Organix Supply, LLC \* 15121 WCR 32\* Platteville, CO 80651

**Plant Location** Organix Supply, LLC  
15121 Weld Country Road 32  
Platteville, CO 80651  
800-864-4392

**Ingredients** Chicken manure composted with wood by-products and top soil.

**Hazards** 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.

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.

**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.

<b>Fire</b>	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 <sup>2</sup> , or chemical.
<b>Reactivity</b>	Product is stable; does not lead to polymerization. Decomposition by fire releases irritating hydrocarbon particulate in smoke.
<b>Properties</b>	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.
<b>Transplant And Disposal</b>	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.