

MATERIAL SAFETY DATA SHEET

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Deterra Drug Deactivation System
Product Use: Disposal of unused medications
Supplier: Verde Environmental Technologies, Inc 12701 Whitewater Drive Minnetonka, MN 55343
Emergency Phone: 612-568-1128
Issue Date: 2/27/2017

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

<ul style="list-style-type: none">• Polyethylene - Polyester laminate pouch containing degradable additive, Or, High Density Polyethylene bucket with lid• Activated carbon• Polyvinyl alcohol - based film

SECTION 3 — HAZARDS IDENTIFICATION

<p>Emergency Overview: Immediate health, physical and environmental hazards: None under normal conditions.</p> <p>Potential Health Effects: No hazardous products under normal conditions.</p>
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SECTION 4 — FIRST AID MEASURES

<p>Under normal conditions,</p> <p>Eye Contact: Rinse with water. Get medical attention if irritation develops and persists.</p> <p>Skin Contact: Rinse with water. Get medical attention if irritation develops and persists.</p> <p>Inhalation: Move to fresh air. Get medical attention if cough or respiratory symptoms develop.</p> <p>Ingestion: Drink plenty of water. Get medical attention if gastrointestinal symptoms develop.</p>
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SECTION 5 — FIRE FIGHTING MEASURES

<p>Flammable properties: Not applicable.</p> <p>Suitable extinguishing media: Ordinary combustible material. Use fire extinguishers with class A extinguishing agents (e.g., water, foam). Use fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide).</p> <p>Potential Health Effects: No hazardous products under normal conditions.</p>
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SECTION 6 — ACCIDENTAL RELEASE MEASURES

Clean up spills using disposable gloves.
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SECTION 7 — HANDLING AND STORAGE

Handling: This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

Storage: Ambient conditions.

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

This product is safe under normal use.

Recommended airborne exposure guidelines for spilled activated carbon:

8 hour TWA: Total dust 10 mg/m³; Respirable fraction 3 mg/m³.

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid

Odor: None

pH: Not available

Boiling Point: Not available

Melting point: Not available

Decomposition temperature: Not available

Flash point: Not available

Flammability: Not available

Vapor pressure: Not available

Vapor Density: Not available

Specific gravity: Not available

Solubility in water: PVA film soluble. Activated carbon insoluble

SECTION 10 — STABILITY AND REACTIVITY

Stability: This product is stable under the specified conditions of use, storage and transport.

Hazardous decomposition products: Above 300°C flammable gasses and carbon monoxide may be released.

SECTION 11 — TOXICOLOGICAL INFORMATION

Non-toxic in its original state

SECTION 12 — ECOLOGICAL INFORMATION

Not harmful to the environment in its original state

SECTION 13 — DISPOSAL CONSIDERATIONS

As nonhazardous solid waste, may be disposed of in landfill or by incineration

SECTION 14 — TRANSPORT INFORMATION

Not DOT regulated

SECTION 15 — REGULATORY INFORMATION

None

SECTION 16 — OTHER INFORMATION

None