



Phone: (918) 785-3061
Prepared: 2/28/2002
Updated: 5/4/2007

Material Safety Data Sheet

Product: CIDETRAK[®] D

MSDS Date: Revised 5/4/2007
Product Name: CIDETRAK[®] D
Manufacturer: Trécé, Incorporated

I. Product and Company Description

Trécé, Incorporated
P.O. Box 129
Adair, OK 74330

Emergency Phone Number:
(918) 785-3061

For Product Information:
(918) 785-3061

Trade Name:
CIDETRAK[®] D

II. Composition / Information on ingredients

Product Name:
CIDETRAK[®] D

Ingredients:

Buffalo Gourd Root (*Cucurbita foetidissima*) Powder: 43.5%.

This natural product contains highly bitter cucurbitacin components. The major component is cucurbitacin B which is present at approximately 0.09%.

Other non-active Inert Ingredients: 56.5%.

Chemical Family:

Plant material, Cucurbitacin Bitters (*Cucurbita foetidissima*).

Product Code:
8000-01



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III. Hazards Identification

SARA Title III Hazard Category

IMMEDIATE: Yes

FIRE: No

SUDDEN RELEASE OF PRESSURE: No

DELAYED: No

REACTIVE: No

This product contains the following substances, which are regulated under SARA, TITLE II, SECT. 313:
NONE

Label Precautionary Statements

U.S. Hazard Labeling

May be irritating to eyes and skin.

IV. First Aid Measures

First Aid Measures for Accidental:

Eye Exposure:

Flush with running water for at least 15 minutes while holding eyelids open. If irritation persists, get medical attention.

Skin Exposure:

Remove all contaminated clothing. Wash skin and hair thoroughly with soap and water. Wash clothing before reuse. If irritation persists, seek medical attention.

Inhalation:

Remove to fresh air. If irritation persists, seek medical attention.

Ingestion:

Maybe harmful if swallowed. Call a physician immediately.

Medical conditions aggravated by exposure:

None known. Preexisting skin or respiratory disorders may be aggravated by excessive exposure to this material.



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V. Fire Fighting Measures

Fire Hazard Data:

Flash Point:

Estimated to be above 140° F

Flammability Limits (vol/vol%):

Lower: NA **Upper:** NA

Extinguishing Media:

Carbon dioxide (CO₂), foam, dry chemical, water spray, or fog.

Special Fire Fighting Procedures:

Smoke and fumes from fire may contain hazardous components. Use self-contained breathing apparatus and full protective clothing.

Unusual Fire and Explosion Hazards:

If water is used to fight fire or cool containers, contain run-off diking to prevent contamination of water supplies.

Hazardous Decomposition Materials (Under Fire Conditions):

NA

VI. Accidental Release Measures

Steps to be taken in case material is released or spilled:

Contain spill; absorb liquids by covering with clay or other absorbent material; then vacuum or scoop and sweep up wastes and place in container for disposal.

Waste Disposal Method:

Material which cannot be used at the site should be disposed of in an approved waste disposal facility following all applicable Federal, State and Local regulations. Completely empty container into mixing pail and dispose of empty container in a sanitary landfill. If allowed by state and local authorities, empty containers may be burned. If burned, stay out of smoke.

VII. Handling and Storage

Precautions to be taken in Handling and Storage:

Store in cool, dry place away from children, domestic animals, food and feed products. Do not contaminate other stored products or the storage area by handling or storage of this product. Immediately clean up any spills which occur during handling and storage.

Other precautions:

Do not contaminate water supplies by handling or storage of product, cleaning of equipment or disposal of wastes. Keep work and storage area clean. Toxic to fish and other aquatic organisms.



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VIII. Exposure Controls / Personal Protection

Ventilation:

General: Work in well-ventilated area
Local Exhaust: Not Normally required.
Mechanical (General): Use if ventilation is not adequate.

Respiratory Protection:

Wear MSHA/NIOSH approved respirator or mask to protect from insecticide when mixing with insecticide.

Eye / Face Protection:

Wear chemical goggles or shielded safety glasses.

Skin Protection:

Wear rubber gloves or impervious gloves.

Other Protective Equipment:

Wear clothing consistent with good practices for handling and applying chemicals. Wear protective clothing, including long pants, long sleeved shirt, hat and rubber boots when mixing and loading operations and during application. Wash clothes before reuse.

IX. Physical and Chemical Properties

Physical Appearance:	Off-white to brownish powder, 60-80 mesh particle size
Odor:	No discernable odor.
Specific Gravity:	NA
Solubility:	Slightly soluble in water. Soluble in chloroform and ethanol
Boiling Point:	NA
Vapor Pressure:	NA
Density:	NA

X. Stability and Reactivity

Conditions to Avoid: Excessive heat

Materials / Chemicals to be Avoided: Strong oxidizing agents

Hazardous Decomposition Products: Not known. Unknown hazardous materials may be formed in a fire situation.

Hazardous Polymerization: Will not occur.

Stability: Stable



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XI. Toxicological Information

Routes of Entry: Ingestion, Inhalation, eyes and skin contact

Exposure: Product is considered to be of low to moderate toxicity. May be harmful if swallowed or inhaled. May cause irritations of eyes, nasal passages, throat, and skin. Do not breathe dusts; do not get in eyes, on skin or on clothing.

Toxicity data for Extracted/Pure Component B:

Acute oral LD50 (rat): 671mg/kg:
Acute Dermal LD50 (rabbit): > 2pkg:
Acute inhalation LC50 (rats): 5mg/L:
Primary eye irritation (rabbits): Severe irritant.

Potential carcinogen status: Not known. None of the components in this product is listed by IARC, NTP, or OSHA as a potential carcinogen.

XII. Ecological Information

General:

Prevent contamination of soil, ground and surface water.

XIII. Disposal Consideration

Waste Disposal Method:

Incineration or disposal in sanitary landfill in accordance with local, state, and federal regulations

XIV. Transportation Information

Class	Pack Group	Sub. Risk	UN No.	IMDG Page
Road (U.S. – DOT):		Not regulated		
Air (IATA):		Not regulated		
Sea (IMDG):		Not regulated		



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XV. Regulatory Information

European Information

Based on toxicological studies in the published literature, there are no risk and safety phrases to assign for this product.

R38

Irritating to Skin.

Reviews, Standards, and Regulations

LISTED AS CARCINOGEN BY NTP, IARC, OR OSHA?: NO

XVI: Other Information

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