

Material Safety Data Sheet

U-GARD Powder

MSDS No. 154

Date of Preparation: 04/20/03

Revision: 01

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: U-GARD Powder
Manufacturer: Corta-Flx, Inc., PO Box 3807, Aiken, SC 29802; Phone: 803-502-0433;
Emergency Phone: 803-502-0433

HMIS
H 1
F 0
R 0
PPE [†]
[†] Sec. 8

☆☆☆☆☆ Emergency Overview ☆☆☆☆☆

Section 2 - Composition / Information on Ingredients

Ingredient Name	CAS Number		% wt or % vol	

Ingredient	OSHA PEL		ACGIH TLV		NIOSH REL		NIOSH IDLH
	TWA	STEL	TWA	STEL	TWA	STEL	

NOTE: In accordance with OSHA's Hazard Communication Standard, only hazardous materials are listed above.

Section 3 - Physical and Chemical Properties

Physical State: Dry powder to granule	Water Solubility: Not Determined
Appearance and Odor: Tan powder, slight cherry	Boiling Point: N/A
Vapor Pressure: Unknown for mixture	Freezing/Melting Point: Not Determined
Vapor Density (Air=1): Unknown for mixture	% Volatile: Unknown for mixture
Specific Gravity (H₂O=1, at 4 °C):	Evaporation Rate: Unknown for mixture

Section 4 - Fire-Fighting Measures

Flash Point: N/A
Flash Point Method: N/A
LEL: N/A
UEL: N/A
Extinguishing Media: Water, carbon dioxide, dry chemical or foam
Unusual Fire or Explosion Hazards: None
Hazardous Combustion Products: Unknown for mixture.
Fire-Fighting Instructions: Do not release runoff from fire control methods to sewers or waterways.

Section 5 - Stability and Reactivity

Stability: Stable at room temperature in closed containers under normal storage and handling conditions.
Polymerization: Hazardous polymerization cannot occur.
Chemical Incompatibilities: Unknown for mixture.
Hazardous Decomposition Products: Unknown for mixture.

Section 6 - Health Hazard Information

Potential Health Effects

Acute Effects**Inhalation:** Not determined**Eye:** Not determined**Skin:** Not determined**Ingestion:** Not determined**Carcinogenicity:** IARC, NTP, and OSHA do not list any ingredient in this product as a carcinogen.**Chronic Effects:** May aggravate chronic dermal, eye, and/or pre-existing respiratory disorders.

Emergency and First Aid Procedures

Inhalation: Remove affected person to fresh air**Eye Contact:** Flush eyes with clean running water for 15 minutes. See physician if irritation persists.**Skin Contact:** Wash with soap & water. See physician if irritation persists.**Ingestion:** Give plenty of water. Do not induce vomiting. Contact a physician.*After first aid, get appropriate medical treatment as necessary.*

Section 7 - Spill, Leak, and Disposal Procedures

Spill /Leak Procedures:**Small Spills:** Take up on absorbent material & dispose in trash.**Large Spills****Containment:** For large spills, dike far ahead of liquid spill for later disposal. Do not release into sewers or waterways.**Regulatory Requirements:** Follow applicable OSHA regulations (29 CFR 1910.120).**Disposal:** Contact your supplier or a licensed contractor for detailed recommendations. Follow applicable Federal, state, and local regulations.**EPA Regulations:**

RCRA Hazardous Waste Number: Not listed (40 CFR 261.33)

RCRA Hazardous Waste Classification (40 CFR 261.??): Not classified

CERCLA Hazardous Substance (40 CFR 302.4) listed/unlisted specific per RCRA, Sec. 3001; CWA, Sec. 311 (b)(4); CWA, Sec. 307(a), CAA, Sec. 112

SARA 311/312 Codes:

SARA Toxic Chemical (40 CFR 372.65): Not listed

SARA EHS (Extremely Hazardous Substance) (40 CFR 355): Not listed, Threshold Planning Quantity (TPQ)

OSHA Regulations:

Air Contaminant (29 CFR 1910.1000, Table Z-1, Z-1-A): Not listed

State Regulations:

Section 8 - Exposure Controls / Personal Protection

Engineering Controls:**Ventilation:** Provide general or local exhaust ventilation systems to maintain airborne concentrations below OSHA PELs (Sec. 2). Local exhaust ventilation is preferred because it prevents contaminant dispersion into the work area by controlling it at its source.**Comments:** Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

Section 9 - Special Precautions and Comments

Handling Precautions:**Storage Requirements:** Store in original, closed container.**Disclaimer:** All statements, technical information and recommendations contained herein are based on available scientific tests or data which we believe to be reliable. The accuracy and completeness of such data are not warranted or guaranteed. We cannot anticipate all conditions under which this information and our products, or the products of other manufacturers in combination with our products, may be used. Manufacturer assumes no liability or responsibility for loss or damage resulting from the improper use or handling of our products, from incompatible product combinations, or from the failure to follow instructions, warnings, and advisories in the product's label and Material Safety Data Sheet.