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SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product name: B-Lock Vine Paint

Synonyms: None Product use: Vine seal

Product restrictions:

Manufacturer name: Nutrient Technologies, Inc.

Address: 1092 E. Kamm Ave., Dinuba, CA 93618

General phone number: (559) 595-8090

Transportation emergency #: CHEMTREC: 800-424-9300

SECTION 2 - HAZARD(S) IDENTIFICATION



Signal word: Warning

GHS Class: Eye Irritant, Category 2, Skin Irritant, Category 2

Hazard statements: Causes eye and skin irritation

Precautionary Statements

Prevention: Wear protective clothing, gloves, eye, and face protection.

Response: Wash hands thoroughly after handling.

Disposal:

Dispose of unused contents, container and other wastes in accordance with

local, state, and federal regulations.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Component Propylene Glycol, Limestone, Titanium Dioxide, Boric Acid

CAS Number 57-55-6, 1317-65-3, 13463-6-7, 10043-35-3

Weight% 1-5%, 10-30%, 10-30%, 5%

SECTION 4 - FIRST AID MEASURES

Eye contact: Immediately flush opened eyes with plenty of water for 15-20 minutes. Get

medical attention if irritation persists.

Skin contact: Immediately wash skin with soap and water. Get medical attention if

irritation persists.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. Seek

immediate medical attention.

Ingestion:

If swallowed, do not induce vomiting. Call a physician or poison control center. Never give anything by mouth to an unconscious person.

SECTION 5 - FIRE FIGHTING MEASURES

Use alcohol resistant foam, carbon dioxide, dry chemical, or water fog when Extinguishing media:

fighting fires involving this product.

Specific hazards arising from the

chemical:

May emit oxides of carbon under fire conditions.

As in any fire, wear self-contained breathing apparatus (SCBA), Protective equipment:

MSHA/NIOSH approved, and full protective gear.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Evacuate area and keep unnecessary and unprotected personnel from Personal precautions:

entering spill area. Do not walk through spilled material. Put on appropriate

personal protective equipment (section 8).

Environmental precautions: Avoid runoff into waterways, drains and sewers.

Contain spills with an inert absorbent material such as soil or sand. Prevent Methods for containment:

spreading by diking or other means.

Clean up spills immediately and place in suitable container for disposal.

Methods for cleanup: Provide ventilation. After removal, flush spill area with soap and water.

SECTION 7 - HANDLING and STORAGE

Appropriate engineering controls:

Use with adequate ventilation. Avoid breathing vapor and contact with eyes, Precautions for handling:

skin and clothing.

Store in a cool, dry, well-ventilated area away from heat, combustible and

Precautions for storage: incompatible materials. Keep container tightly closed when not in use.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

Titanium Dioxide TLV-TWA: 10mg/m3 Occupational exposure limits:

Boric Acid TLV-TWA: 10mg/m3

Use appropriate engineering control such as enclosures, exhaust ventilation,

or other means to control airborne levels below the recommended exposure

limits. Good general ventilation should be sufficient to control airborne

levels.

Wear splash-proof goggles, chemical resistant gloves. Protective equipment

equipment for the face and body should be selected based on the task

being performed; avoid product contact with skin and clothing.

SECTION 9 - PHYSICAL and CHEMICAL PROPERTIES

Odor/appearance: Viscous pink liquid, indeterminate odor

Odor threshold:

Boiling point:

Mot determined
100 °C (212 °F)
Melting point:

Not applicable

Flash point: None.

Personal protective equipment:

Flammability: Not applicable

Density: 1.224 g/cm3 (10.2 lbs/gal)

Solubility:

Vapor density:

Vapor pressure

Evaporation rate:

Not determined

Not Applicable

Not Applicable

Not Applicable

pH: 7-9

Viscosity: 3000-5000cps
Partition coefficient: Not Applicable

(n-octanol/water)

VOC content: Material VOC: 32gm/L (includes water)

SECTION 10 - STABILITY and REACTIVITY

Chemical stability: Stable under normal temperatures and pressures

Hazardous Polymerization: Not reported.

Conditions to avoid: Heat, flames, incompatible materials, and freezing temperatures (below 0

°C/32 °F).

Incompatible materials: Oxidizing agents. Strong acids and alkalis.

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Toxicity (Oral LD50): No LD50 available. May be harmful if swallowed.

Acute Toxicity (Dermal LD50): No LD50 available. May irritate the skin. No LC50 available. May be harmful if inhaled.

Likely routes of exposure:

Skin irritation May irritate the skin. Eye irritation: May irritate the eyes.

Skin sensitization: Not tested.

Carcinogenic: Not listed by IARC, NTP, or OSHA.

Chronic effects: None known. Other hazards: None known.

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: No ecotoxicity data was found for this product. Environmental fate: No environmental information found for this product.

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SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state and federal regulations. Arrange Waste disposal:

disposal in accordance to the EPA and/or state and local guidelines. Empty

containers may retain product residues.

SECTION 14 - TRANSPORT INFORMATION

UN transport shipping name: Not restricted as dangerous good.

Transport hazard class: None UN Identification number: None Packing group: None

IATA Shipping name: Not restricted as dangerous good.

SECTION 15 - REGULATORY INFORMATION

Proprietary ingredients:

Propylene Glycol TSCA Inventory status – listed Limestone TSCA Inventory status - listed Titanium Dioxide TSCA Inventory status - listed **Boric Acid** TSCA Inventory status - listed

This material does not contain any chemical components with known CAS

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SARA 313 numbers that exceed the threshold reporting levels established by SARA

Title III, Section 313.

SECTION 16 - ADDITIONAL INFORMATION

HMIS rating:

Health Hazard Fire Hazard 1 0 Reactivity Other Х

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