



SAFETY DATA SHEET

Stain Plus

Section 1: Product and Company Identification

Product Name: Stain Plus

Chemical Name/Synonyms: Carpet and Room Deodorizer

Environmental Biotech

1816 59th Terrace East

Bradenton, FL 34203 USA

1-941-757-2591

www.environmentalbiotech.com

24hr. Emergency Spill: INFOTRAC, Client #113791: 1-800-535-5053 (Domestic USA) or 1-352-323-3500 (International)

For information about this SDS, use this department contact phone#: 1-941-877-2870

HMIS:

Health- 1 Flammability- 1 Reactivity- 0

Pers. Protection- N

WHMIS: Not regulated

NFPA:

Health- 1 Flammability- 1 Reactivity- 0

Special Hazard-N

Section 2: Hazards Identification

Appearance/Odor: Tan powder, fruity aroma.

Flammability: Not classified as flammable.

Health Hazards Listed: May be a mild irritant.

Ecological Hazards Listed: None known.

Potential Health Effects: See section 11 for more information.



Signal Word: WARNING.

Risk Phrases: R22 - Harmful if swallowed. R36 - Irritating to eyes. R37 - Irritating to respiratory system.

Safety Phrases: S2 - Keep out of reach of children. S7 - Keep container tightly closed. S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Hazard Phrases: H335 - May cause respiratory irritation.

Precautionary Phrases: P233 - Keep container tightly closed. P234 - Keep only in original container. P264 - Wash thoroughly after handling.

Likely Routes of Exposure: Skin, eyes.

Eye: Direct exposure can irritate.

Skin: Prolonged or repeated exposure can irritate.

Ingestion: Not expected to be a problem.

Inhalation: Not likely to be a problem.

Medical Conditions Aggravated By Exposure: Allergies to fragrances.

Target Organs: None known.

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Potential Environmental Effects: None known (See section 12 for more information).

Section 3: Composition/ Information on Ingredients

| Chemical Name | CAS # | % Weight | WHMIS Controlled? |
|--------------------------------|-----------|----------|-------------------|
| Sodium Chloride | 7647-14-5 | 50-70 | N |
| Trade Secret Fragrance Mixture | None | 1 - 5 | N |
| Starch | 9005-25-8 | 5 - 10 | N |
| Cellulose carrier | None | 15 - 40 | N |

Section 4: First-Aid Measures

Skin Contact: Wash with plenty of soap and water.

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Hold lids apart. Continue rinsing. If irritation persists, consult a physician.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Ingestion: Give water or milk to drink if conscious.

Note to Physicians:

Section 5: Fire-Fighting Measures

Suitable extinguishing agents: Water

Unsuitable extinguishing agents: None known.

Products of Combustion: Oxides of carbon and nitrogen.

Special protective equipment for firefighters: As for surrounding fire.

Section 6: Accidental Release Measures

Personal precautions: Keep out of eyes. Avoid skin contact.

Measures for environmental protection: Keep out of surface waters.

Measures for containment: Powdered granular material, does not flow.

Measures for cleaning/collecting: Sweep, scoop, or shovel up.

Section 7: Handling and Storage

Handling: Reasonable care. Keep away from skin and eyes.

Storage: Keep out of the reach of children. Store in original container at ambient conditions

Section 8: Exposure Controls/Personal Protection

| Component | TWA: | LD-50 |
|----------------------------|------------------|----------------|
| Sodium Chloride | None established | 3000 mg/kg |
| Trade Secret Fragrance Mix | None established | Not determined |
| Starch | None established | > 5000 mg/k |
| Cellulose | None established | > 000 mg/kg |

Engineering Controls: Not normally necessary.

Eye/Face Protection: Protective goggles if handling large quantities.

Respiratory Protection: Not normally necessary.

Skin Protection: Rubber or other protective gloves if handling large quantities.

General Hygienic Considerations: Reasonable care. Keep away from food and beverages.

Section 9: Physical and Chemical Properties

Form: White to light brown, fine powder
Odor: Varies upon description
Odor threshold:
pH: NA
Boiling point/boiling range: NA
Flash point: NA
Freezing Point: NA
Evaporation rate: Not determined.
Flammability (solid, gas): Not considered flammable.
Upper/lower flammability or explosive limits: Not determined.
Auto ignition temperature: Not determined.
Danger of explosion: None
Specific Gravity: Not applicable. Bulk density, tapped not less than 0.7 g/mL
Vapor pressure: NA
Vapor density: Not determined.
Volatile Organic Compound (VOC), % weight: Less than 3%, all fragrance
Percent Volatile: Less than 3%, all fragrance
Solubility in/Miscibility with water: Insoluble

Section 10: Stability and Reactivity

Chemical stability: Stable
Conditions to avoid: None known.
Incompatible materials: None known.
Hazardous decomposition products: None known.
Possibility of Hazardous Reactions: Extremely improbable.

Section 11: Toxicology Information

ACCUTE EFFECTS

Oral LD50: Not evaluated as a mixture. Weighted average more than 3 grams per kilogram.
Dermal LD50: Not determined. Weighted average more than 6 grams per kilogram.
Inhalation: Not determined. Weighted average more than 10 milligrams per Liter.
Skin Irritation: Prolonged or repeated contact can irritate skin.
Eye Irritation: Direct contact can irritate eyes.
Sensitization: None known.

CHRONIC EFFECTS

Carcinogenic effects: None known.
Mutagenic effects: None known.
Reproductive toxicity: None known.
Developmental Effects: None known.
Target organs: None known.

Section 12: Ecological Information

Ecotoxicity: None known.
Mobility: Not determined.
Biodegradation: Biodegradable.
Bioaccumulation: None known.

Section 13: Disposal Considerations

Dispose in accordance with Federal, State, or Provincial and Local Regulations

Section 14: Transport Information

US DOT (ground)

Proper Shipping Description: Not a Hazardous Material

CANADA TDG (ground)

Proper Shipping Description: Not a Dangerous Good

ICAO (air)

Proper Shipping Description: Not a Dangerous Good

IMDG (water)

Proper Shipping Description: Not a Dangerous Good

Section 15: Regulatory Information

Global Inventories

TSCA - United States: Included

DSL – Canada: Included

ECL – Korea: Not known

PICCS – Philippines: Not known

ENCS – Japan: Not known

AICS – Australia: Included

IECS – China: Not known

European Union: Included

SARA 313 Information: No Sara 313 chemicals present at reportable levels

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): No Proposition 65 substances present

WHMIS – Canadian Workplace Hazardous Material Information System: Not Regulated

Section 16: Other Information

HMIS Ratings:

| | |
|----------------------------|---|
| HEALTH | 1 |
| FLAMMABILITY | 1 |
| REACTIVITY | 0 |
| PERSONAL PROTECTION | N |

Legends: NFPA, HMIS: 0 = Minimal Hazard, 1 = Slight Hazard, 2 = Moderate Hazard, 3 = Severe Hazard, 4 = Extreme Hazard

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Prepared by: Technical Department

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