

**MATERIAL SAFETY DATA SHEET**

Page 1 of 2

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Complies with OSHA'S 29CFR1910.1200  
and State Hazard Communication Standards

Medical Emergency (760) 741-6600

**SECTION 1:**

PRODUCT IDENTITY: Restop 2® Disposable Solid Waste Containment Bag

DATE PREPARED: 5/18/98

NFPA/HAZARD CODES (minimal = 0; moderate = 2; serious = 3; severe = 4)

Health: 0 Fire: 0 Reactivity: 0 Special: n/a

**SECTION 2: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

HAZARDOUS COMPONENTS    CAS#            OSHA-PEL        ACGIH-TLV        % BY WT.

THIS SUBSTANCE AND ITS INGREDIENTS ARE NOT CONSIDERED  
HAZARDOUS AS DEFINED BY OSHA OR THE EPA

This is a proprietary blend of non hazardous enzymes and starch packaged in a 2 to 4 mil thick polyester/moisture barrier bag as a receptacle, with a 1 or 2 mil thick polyethylene drawstrap bag attached at the top. All contents have FDA approval. Constituent materials may be identified to assist the user comply with specific health, safety or environmental regulations. "Hazardous chemical" means any chemical which is a physical hazard or a health hazard.

"Health Hazard" means a chemical for which there is statistically significant evidence based on at least one study conducted in accordance with established scientific principles that acute or chronic health effects may occur in exposed employees. The term "health hazard" includes chemicals which are carcinogens, toxic or highly toxic agents, reproductive toxin, irritants, corrosives, sensitizers, hepatotoxins, nephrotoxins, neurotoxins, agents which act on the hematopoietic system, and agents which damage the lungs, skin, eyes or mucous membranes.

"Physical Hazard" means a chemical for which there is scientifically valid evidence that it is a combustible liquid, a compressed gas, explosive, flammable, an organic peroxide, an oxidizer, pyrophoric, unstable (reactive) or water reactive.

**SECTION 3: PHYSICAL/CHEMICAL CHARACTERISTICS**

Enzyme Blend

BOILING POINT: n/a            SPECIFIC GRAVITY: n/a  
VAPOR PRESSURE: n/a        PERCENT VOLATILE: n/a  
VAPOR DENSITY (air = 1): n/a    EVAPORATION RATE: n/a  
SOLUBILITY IN WATER: 100%    pH:

APPEARANCE AND ODOR: White powder.

**MATERIAL SAFETY DATA SHEET**  
**Page 2 of 2**

**SECTION 4: FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT: n/a FLAMMABLE LIMITS: see below  
EXTINGUISHING MEDIA: water, carbon dioxide, dry chemical, foam  
SPECIAL FIREFIGHTING PROCEDURE: For large scale fires, wear self-contained positive pressure breathing apparatus and full fire-protective clothing. Caution: Material becomes very slippery when wet.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Should not be a consideration when dry contents remain in packaging. When contents are released from packaging in large quantities, implement standard safety precautions for handling finely divided organic powders.

**SECTION 5: REACTIVITY DATA**

STABILITY: Stable  
HAZARDOUS POLYMERIZATION: None  
CONDITIONS TO AVOID: None  
INCOMPATIBILITY: None  
HAZARDOUS DECOMPOSITION PRODUCTS:

Burning Brief Relief™ will produce typical thermodecomposition products for any combustion organic substance. Namely, carbon monoxide, soot, etc.

**SECTION 6: HEALTH HAZARD DATA**

Not considered a health hazard in packaging. Not considered a health hazard in dry state outside packaging, except care should be taken to avoid ignition of dry material, as with any dry, combustible material.

ROUTES OF ENTRY/SIGNS AND SYMPTOMS OF EXPOSURE: n/a  
ACUTE: n/a  
CHROMIC EFFECTS: n/a  
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: n/a  
EMERGENCY AND FIRST AID PROCEDURES: n/a  
CARCINOGENICITY: NTP: not listed IARC: not listed OSHA: not regulated

**SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE**

SPILL OR LEAK PROCEDURES: Clean up as for any dry, powder material. Provide good ventilation. Avoid dusting and ignition sources. Wetted contents are slippery and should be cleaned up immediately when spilled.

SMALL SPILLS: None  
LARGE SPILLS: None  
WASTE DISPOSAL METHOD: Non Hazardous Waste Disposal Procedures  
OTHER PRECAUTIONS: None  
REGULATORY INFORMATION: None

**SECTION 8: CONTROL MEASURES**

RESPIRATORY PROTECTION: None required while product remains intact.  
VENTILATION: None required while product remains intact.  
GLOVES: None  
OTHER PROTECTIVE EQUIPMENT: None  
WORK/HYGIENIC PRACTICES: None