

# MATERIAL SAFETY DATA SHEET

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**PRODUCT NAME:** *Securi-T*™ Stoma Paste (2 oz. tubes)

**Product #:** 200000

**HAZARDOUS CHEMICAL NAME:** Mixture

## 1. Hazardous Ingredients:

<u>Hazardous Component</u>	<u>CAS #</u>	<u>%</u>	<u>Type of Hazard</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Ethanol	64-17-5	26.55	Flammable/ Health	1000ppm	1000ppm
1-Butanol	71-36-3	2.95	Flammable/ Health (skin)	100ppm	50ppm

## 2. Physical Data:

**Boiling Point:** 78.5° C (as ethanol)  
**Vapor Press:** 40.00 mm Hg at 19° C (as ethanol)  
**Vapor Density:** Greater than one (heavier than air)  
**Solubility in Water:** Swells in water  
**Appearance:** Cream-colored viscous paste  
**Odor:** Slight sweet alcohol odor

## 3. Fire and Explosion Hazard Data:

**Flash Point:** 66°F/19°C  
**Flammable Limits:**  
*LFL:* 3.3% (as ethanol) *UFL:* 19.0% (as ethanol)  
**Extinguishing Media:** Water, foam, CO<sub>2</sub>, dry chemical  
**Fire & Explosion Hazards:** Keep containers away from heat, sparks, and open flames. Vapors are heavier than air.  
**Special Fire-Fighting Procedures:** None anticipated

## 4. Reactivity Data:

**Stability (Conditions to Avoid):** Material is stable. Avoid heat, sparks, and open flames.  
**Incompatibility (Specific Materials to Avoid):** Avoid contact with oxidizing agents.  
**Hazardous Decomposition Products:** Burning can produce carbon monoxide and carbon dioxide.  
**Hazardous Polymerization:** Will not occur.

## 5. Environmental and Disposal Information:

**Action to Take for Spills/Leaks:** Mechanical clean-up for disposal.  
**Disposal Method:** Dispose in accordance with all federal, state and local regulations regarding waste disposal.

**6. Health Hazard Data:** Acute and chronic toxic reactions are not anticipated as a result of use following package instructions.

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**Signs/Symptoms of Overexposure:** Contact with eyes can cause severe irritation, iritis, conjunctivitis, and corneal opacity. In sensitive individuals prolonged or repeated skin contact may cause irritation or dermatitis. Inhalation may cause irritation of mucous membranes, nose and throat. May cause coughing and difficulty in breathing. Ingesting large amounts by mouth may result in blockage and/or closure of esophagus.

**Medical Conditions Generally Aggravated by Exposure:**

Avoid contact with severely irritated or excoriated skin. Avoid contact directly over cuts or sores.

**Carcinogen Status:**

Contains no known carcinogens or materials under investigation as potential carcinogens.

**Primary Route(s) of Entry:**

Eye/skin contact, excessive inhalation, oral ingestion.

**7. Emergency/First Aid Procedures:**

**Eye/Skin Contact:**

In case of contact with eyes, immediately flush with plenty of water. In case of skin irritation, discontinue contact and wash area with soap and water.

**Excessive Inhalation:**

Remove from exposure to fresh air. Consult a physician if necessary.

**Oral Ingestion:**

If breathing has stopped, immediately contact a physician. The esophagus may be blocked. Do **not** give anything by mouth. Do **not** induce vomiting. Ingestion of small quantities does not require immediate medical attention.

**8. Handling Precautions:**

**Exposure Guideline(s):**

None established for mixture. See Hazardous Ingredients list for exposure guidelines of components.

**Ventilation:**

Use only with adequate ventilation.

**Respiratory Protection:**

None anticipated.

**Skin Protection:**

None anticipated.

**Eye Protection:**

None anticipated.

**9. Special Precautions:**

**Special Precautions to be Taken in Handling and Storage:**

Avoid contact with eyes. Keep away from heat, sparks, and flames. Use only with adequate ventilation. Avoid contact with severely irritated or excoriated skin. Avoid applying directly over open cuts or sores.

**10. Transportation Information:**

The data provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment.

U.S. DOT Hazard Class: 4.1

UN Number: 1325

*The information contained in this MSDS sheet is provided as a guide to the handling of this specific product. It has been prepared in good faith by technically knowledgeable personnel and is believed to be correct as of the effective date listed. Neither Genairex, Inc. nor the product manufacturer shall be held liable for any damages, losses or injuries of any nature which may result from the use of or reliance upon any information contained in this MSDS.*