



# SAFETY DATA SHEET

## Urine Free Gel Urinal Screens

### Section 1: Identification

**Product Name:** Urine Free Gel Urinal Screens

**Chemical Name/Synonyms:** High Fragrance Urinal Screen

**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:** D 2 B

**NFPA:**

Health- 1 Flammability- 1 Reactivity- 0  
Special Hazard-N

### Section 2: Hazards Identification

**Appearance/Odor:** Colored translucent polymer screen with various fragrances

**Hazard Classification:** Not classified as hazardous by the criteria of NOHSC.

**Flammability:** Not classified as flammable.

**Health Hazards Listed:** Not applicable.

**Ecological Hazards Listed:** None known.

**Potential Health Effects:** See section 11 for more information.



**Signal Word(s):** WARNING.

**Risk Phrases:** R22 - Harmful if swallowed.

**Safety Phrases:** S2 - Keep out of reach of children. S37 - Wear suitable gloves.

**Hazard Phrases:** H303 - May be harmful if swallowed.

**Precautionary Phrases:** P202 - Do not handle until all safety precautions have been read and understood.  
P264 - Wash thoroughly after handling.

**Likely Routes of Exposure:** Not applicable.

**Eye:** Not applicable.

**Skin:** Not applicable.

**Ingestion:** Not expected to be a problem.

**Inhalation:** Not applicable.

**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

Component	CAS #	% Weight	WHMIS Controlled?
Trade Secret Fragrance Mixture	none	Not Disclosed	N
Trade Secret Polymer Mixture	none	Not Disclosed	N

#### Section 4: First-Aid Measures

**Eye Contact:** Not applicable.  
**Skin Contact:** Wash with soap and water.  
**Inhalation:** If irritation occurs, remove to fresh air.  
**Ingestion:** Due to product size, ingestion not likely.  
**Note to Physicians:**

#### Section 5: Fire-Fighting Measures

**Suitable extinguishing agents:** As for surrounding fire.  
**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:** Reasonable care.  
**Environmental protection:** No special requirements.  
**Measures for containment:** No special requirements.  
**Measures for cleaning/collecting:** No special requirements.

#### Section 7: Handling and Storage

**Handling:** Reasonable care. Keep out of reach of children.  
**Storage:** Store away from sources of ignition. Do not open sealed bag until ready to install.

#### Section 8: Exposure Controls/Personal Protection

Component	TWA:	LD-50
Trade Secret Fragrance Mixture	None established	Not determined
Trade Secret Polymer Mixture	Not applicable	Not applicable

**Engineering Controls:** Not normally necessary.  
**Eye/Face Protection:** Not normally necessary.  
**Respiratory Protection:** Not normally necessary.  
**Skin Protection:** Plastic gloves recommended for removing used screens.  
**General Hygiene Considerations:** See "Skin Protection".

#### Section 9: Physical and Chemical Properties

**Form:** Solid, molded plastic. Translucent, varies upon description.  
**Odor:** Varies upon description  
**Odor threshold:** NA  
**pH:** NA  
**Boiling point/boiling range:** NA  
**Flash point:** >200 F  
**Freezing Point:** NA  
**Evaporation rate:** <1  
**Flammability (solid, gas):** Will burn in surrounding fire.  
**Upper/lower flammability or explosive limits:** Not determined  
**Auto ignition temperature:** Not determined.  
**Danger of explosion:** None  
**Specific Gravity:** 0.995  
**Vapor pressure:** Not determined.  
**Vapor density:** >1  
**Volatile Organic Compound (VOC), % weight:** All fragrance.  
**Percent Volatile:** All fragrance.  
**Solubility in/Miscibility with water:** Insoluble.

## Section 10: Stability and Reactivity

**Reactivity:** Extremely improbable.

**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: Toxicological Information

### Potential routes of exposure/potential health effects

#### ACCUTE EFFECTS

**Oral LD50:** Not determined for product.

**Dermal LD50:** Not determined for product.

**Skin:** Not expected to be a problem.

**Eye:** Not applicable.

**Inhalation:** Not determined for product.

**Sensitization:** None known.

#### ACUTE

**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:** None known.

**Biodegradation:** Not disclosed.

**Bioaccumulation:** Not evaluated.

## 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 Section 313 (specific toxic chemical listings):** No Sara 313 chemicals present.

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

**WHMIS – Canadian Workplace Hazardous Material Information System:** D 2 B

## Section 16: Other Information

HMIS Ratings:

<b>HEALTH</b>	1
<b>FLAMMABILITY</b>	1
<b>REACTIVITY</b>	0
<b>PERSONAL PROTECTION</b>	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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