



**MATERIAL SAFETY DATA SHEET**

HMIS:  
Health- 0 Flammability- 0 Reactivity- 0 Pers. Protection- N

NFPA:  
Health- 0 Flammability- 0 Reactivity- 0 Special Hazard- N

WHMIS: D 2 B

**Section 1: Product and Company Identification**

**Product:** Flat Urinal Screen,  
Original Fragrance

**Synonyms:** Polymer Urinal  
Screen, Original Fragrance

**NILODOR, INC.**

10966 INDUSTRIAL PARKWAY NW  
BOLIVAR, OHIO 44612, USA

Non-Emergency:  
US 800-443-4321

24 hr Emergency Spill Information:  
Chem-Tel, Inc.

International 010-330-874-1017

US, Canada: 800-255-3924. International: 1-813-248-0584

**Section 2. Hazards Identification**

**EMERGENCY OVERVIEW**

Appearance/Odor: Flexible blue pad with fresh aroma

NOT Classified as hazardous by the criteria of NOHSC.

**WARNING**

Flammability : Not classified as flammable

Health Hazards Listed : Not applicable

Ecological Hazards Listed : None known

Potential Health Effects: See section 11 for more information.

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: (See section 12 for more information.)

None known

**Section 3. Composition/Information on Ingredients**

Component	CAS#	% by Weight	WHMIS Controlled
Trade Secret Polymer mixture	none	80 - 100	N
Trade Secret Fragrance Mixture	none	1 - 5	N
Cinnamaldehyde	104-55-2	0.1 - 1.0	Y
n-Pentyl Acetate	628-63-7	0.1 - 1.0	Y

### Section 4. First Aid Measures

Eye Contact: Not applicable  
 Skin Contact: Wash with soap and water  
 Inhalation: Not applicable  
 Ingestion: No toxic effects anticipated. Give water or milk to drink if conscious  
 Note to Physicians:

### Section 5. Fire Fighting Measures

Suitable Extinguishing Media: As for surrounding fire  
 Unsuitable Extinguishing Media: None known  
 Products of Combustion: Oxides of carbon and nitrogen  
 Protection of Firefighters: As for surrounding fire

### Section 6. Accidental Release Measures

Personal Precautions: Reasonable care.  
 Environmental Precautions: No special requirements  
 Methods for Containment: No special requirements  
 Methods for Clean-Up: No special requirements  
 Other Information:

### Section 7. Handling and Storage

#### HANDLING

Reasonable care.

#### STORAGE

Original container at ambient temperatures (below 60°C/140°F). Do not open sealed bag until ready to install.

### Section 8. Exposure Controls/Personal Protection

#### EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Trade Secret Polymer mixture	Not applicable	Not applicable
Trade Secret Fragrance Mixture	None established	Not determined
Cinnamaldehyde	None established	2220 mg/kg
n-Pentyl Acetate	TLV 50 ppm	14000 mg/kg

#### Only known ingredients

Engineering Controls: Not normally needed  
 Eye/Face Protection: Not normally needed  
 Skin Protection: Plastic glove (provided) recommended for removing used screen(s)  
 Respiratory Protection: Not normally needed.  
 General Hygiene Considerations: See ""Skin Protection""

### Section 9. Physical and Chemical Properties

Color: Blue	Odor: Spicy
Physical State: Solid	Odor Treshhold:
pH: Not applicable	Freezing Point: Not applicable
Evaporation Rate: Not applicable	Boiling Point: Not applicable
Flash Point: Not applicable	Flammability(solid,gas): Will burn in surrounding fire
Upper Flammability Limit: Not determined	Lower Flammability Limit: Not determined

Vapor Pressure: Not determined

Specific Gravity: Not applicable

Vapor Density: Not determined

Auto-ignition Temperature: Not determined

Volatile Organic Compound (VOC), %weight:

Solubility (water): Insoluble

Less than 2%, all fragrance

Percent Volatile: Less than 2%, all fragrance

## Section 10. Stability and Reactivity

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 determined for product. Weighted average more than 80 g/kg.

Dermal LD50: Not determined for product. Weighted average more than 80 g/kg.

Inhalation: Not determined for product. Weighted average of volatile components more than 3 mg/L.

Eye Irritation: Not applicable

Skin Irritation: Not expected to be a problem

Sensitization: Not expected to be a problem

### CHRONIC EFFECTS

Carcinogenicity: None known

Mutagenicity: None known

Reproductive Effects: None known

Developmental Effects: None known

## Section 12. Ecological Information

Ecotoxicity: None known

Persistence/Degradability: Polymer does not degrade

Bioaccumulation/Accumulation: None known

Mobility in Environment: None known

## Section 13. Disposal Considerations

Disposal: Dispose according to Federal, State or Provincial, and Local regulations

## Section 14. Transportation 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  
EINECS: European Union    Included

SARA 313 Information :    No SARA 313 substances present

California Safe Drinking Water and Toxic Enforcement Act pf 1986 : (Proposition 65)

No Proposition 65 substances present

WHMIS: Canadian Workplace Hazardous Material Information System

D 2 B

<b>Section 16. Other Information</b>
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Legends:

NFPA, HMIS:

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

Prepared By:                      Technical Dept.

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