



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  
 NILODOR, INC.  
 10966 INDUSTRIAL PARKWAY NW  
 BOLIVAR, OHIO 44612, USA

Synonyms: Polymer Urinal Screen,  
 Original Fragrance

Non-Emergency: US 800-443-4321  
 International 010-330-874-1017  
 24 hr Emergency Spill Information: Chem-Tel, Inc.  
 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
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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

Only known ingredients

#### 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  
Evaporation Rate: Not applicable  
Flash Point: Not applicable  
Upper Flammability Limit: Not determined  
Vapor Pressure: Not determined  
Vapor Density: Not determined  
Volatile Organic Compound (VOC),%weight:  
Less than 2%, all fragrance

Freezing Point: Not applicable  
Boiling Point: Not applicable  
Flammability(solid,gas): Will burn in surrounding fire  
Lower Flammability Limit: Not determined  
Specific Gravity: Not applicable  
Auto-ignition Temperature: Not determined  
Solubility (water): Insoluble  
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

##### ACUTE 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 of 1986 :(Proposition 65)

No Proposition 65 substances present

WHMIS: Canadian Workplace Hazardous Material Information System

D 2 B

Section 16. Other Information

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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