

Nyco

#1734

Material Safety Data Sheet

NYBD26910

**NYCO Marvalosa Odor Control Urinal Screen**

**1. PRODUCT AND COMPANY IDENTIFICATION**

Product Name NYCO Marvalosa Odor Control Urinal Screen  
Product Identifier BD-269-10  
MSDS No. 0204  
Other Means of Identification Marvalosa Odor Control Urinal Screen  
Product Family Restroom Odor Counteractant  
Supplier NYCO, 5332 Dansher Road, Countryside, IL, 60525, 800 752 4754, www.nycoproducts.com  
Emergency Contact Information Chemtec, 800 424 9300, 24hr  
Use Restroom Odor Counteractant

**2. HAZARDS IDENTIFICATION**

Emergency Overview Dark. Fragrant odour. Presents little or no hazard if accidentally released.

**Potential Health Effects**

Route of Exposure Inhalation; skin contact; eye contact.

Inhalation Can irritate the nose and throat.

Skin Contact May cause mild irritation.

Effects of Long-Term (Chronic) Exposure Not harmful.

Carcinogenicity No information was located.

Teratogenicity / Embryotoxicity No information was located.

Reproductive Toxicity No information was located.

Mutagenicity No information was located.

Medical Conditions Asthma.

Aggravated by Exposure

**Potential Environmental Effects**

Not hazardous to the environment.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS Registry No.	Concentration %	Other Identifiers
Fragrance	No CAS	<20	

**4. FIRST AID MEASURES**

**First Aid Procedures**

Inhalation Move victim to fresh air. Call a Poison Centre or doctor if the victim feels unwell.

MSDS Name: NYCO Marvalosa Odor Control Urinal Screen - Ver. 2

MSDS No.: 0204

Date of Preparation: December 31, 2013

**Skin Contact** Wash gently and thoroughly with lukewarm, gently flowing water and non-abrasive soap for 5 minutes.  
**Eye Contact** Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open.  
**Ingestion** Have victim rinse mouth with water. Call a Poison Centre or doctor if the victim feels unwell.

## 5. FIRE FIGHTING MEASURES

**Flammable Properties** Can ignite if strongly heated.

**Suitable Extinguishing Media** Not combustible. Use extinguishing agent suitable for surrounding fire.

**Unsuitable Extinguishing Media** None known.

**Specific Hazards Arising from the Chemical** This product presents no unusual hazards in a fire situation. Very toxic carbon monoxide, carbon dioxide.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions** No special precautions are necessary.

**Environmental Precautions** No special precautions are necessary.

**Methods for Containment and Clean-up** No special clean-up methods are necessary.

## 7. HANDLING AND STORAGE

**Handling** No special handling precautions are necessary.

**Storage** No special requirements for storage area.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines**

Not available.

**Engineering Controls** The hazard potential of this product is relatively low. General ventilation is usually adequate.

**Personal Protective Equipment (PPE)**

**Eye/Face Protection** Not required if product is used as directed.

**Skin Protection** Not required, if used as directed.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State</b>	Solid
<b>Appearance</b>	Dark.
<b>Odour</b>	Fragrant
<b>Odour Threshold</b>	Not available
<b>Molecular Formula</b>	Not applicable
<b>Molecular Weight</b>	Not applicable
<b>Boiling Point</b>	Not available
<b>Decomposition Temperature</b>	Not available
<b>Melting Point</b>	Not available

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**MSDS Name:** NYCO Marvalosa Odor Control Urinal Screen - Ver. 2

**MSDS No.:** 0204

**Date of Preparation:** December 31, 2013

# MATERIAL SAFETY DATA SHEET

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DATE OF PREPARATION  
Aug 1, 2012

## SECTION 1 — PRODUCT AND COMPANY IDENTIFICATION

### PRODUCT NUMBER

211

### PRODUCT NAME

MINWAX® WOOD FINISH®, Provincial

### MANUFACTURER'S NAME

MINWAX Company  
10 Mountainview Road  
Upper Saddle River, NJ 07458

### Telephone Numbers and Websites

Product Information	(800) 523-9299 www.minwax.com
Regulatory Information	(216) 566-2902 www.paintdocs.com
Medical Emergency	(216) 566-2917
Transportation Emergency*	(800) 424-9300
*for Chemical Emergency ONLY (spill, leak, fire, exposure, or accident)	

## SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

% by Weight	CAS Number	Ingredient	Units	Vapor Pressure
4	64742-88-7	Med. Aliphatic Hydrocarbon Solvent		
		ACGIH TLV	Not Available	2 mm
		OSHA PEL	Not Available	
55	64742-88-7	Mineral Spirits		
		ACGIH TLV	100 PPM	2 mm
		OSHA PEL	100 PPM	

## SECTION 3 — HAZARDS IDENTIFICATION

### ROUTES OF EXPOSURE

INHALATION of vapor or spray mist.  
EYE or SKIN contact with the product, vapor or spray mist.

### EFFECTS OF OVEREXPOSURE

EYES: Irritation.  
SKIN: Prolonged or repeated exposure may cause irritation.

INHALATION: Irritation of the upper respiratory system.

May cause nervous system depression. Extreme overexposure may result in unconsciousness and possibly death.  
Prolonged overexposure to hazardous ingredients in Section 2 may cause adverse chronic effects to the following organs or systems:

- the liver
- the urinary system

### SIGNS AND SYMPTOMS OF OVEREXPOSURE

Headache, dizziness, nausea, and loss of coordination are indications of excessive exposure to vapors or spray mists.  
Redness and itching or burning sensation may indicate eye or excessive skin exposure.

### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

None generally recognized.

### CANCER INFORMATION

For complete discussion of toxicology data refer to Section 11.

### HMIS Codes

Health	2
Flammability	2
Reactivity	0

## SECTION 4 — FIRST AID MEASURES

- EYES:** Flush eyes with large amounts of water for 15 minutes. Get medical attention.
- SKIN:** Wash affected area thoroughly with soap and water.  
Remove contaminated clothing and laundry before re-use.
- INHALATION:** If affected, remove from exposure. Restore breathing. Keep warm and quiet.
- INGESTION:** Do not induce vomiting. Get medical attention immediately.

## SECTION 5 — FIRE FIGHTING MEASURES

<b>FLASH POINT</b> 105 °F PMCC	<b>LEL</b> 1.0	<b>UEL</b> 6.0	<b>FLAMMABILITY CLASSIFICATION</b> Combustible, Flash above 99 and below 200 °F
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### EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Foam

### UNUSUAL FIRE AND EXPLOSION HAZARDS

Closed containers may explode when exposed to extreme heat.

Application to hot surfaces requires special precautions.

During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

### SPECIAL FIRE FIGHTING PROCEDURES

Full protective equipment including self-contained breathing apparatus should be used.

Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

## SECTION 6 — ACCIDENTAL RELEASE MEASURES

### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition. Ventilate the area.

Remove with inert absorbent.

## SECTION 7 — HANDLING AND STORAGE

### STORAGE CATEGORY

DOL Storage Class II

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Contents are COMBUSTIBLE. Keep away from heat and open flame.

Consult NFPA Code. Use approved Bonding and Grounding procedures.

Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally. Keep out of the reach of children.

To minimize the possibility of spontaneous combustion: control the accumulation of overspray; soak wiping rags and waste immediately after use in a water-filled, closed metal container; air dry filters outside, far from any combustible material and separated by bricks or other non-combustible spacers; dispose of all contaminated materials and waste properly. Consult OSHA 29 CFR 1910.107(b)(5) and NFPA 33, Chapter 8 (8-9) for the proper procedures.

## SECTION 8 — EXPOSURE CONTROLS/PERSONAL PROTECTION

### PRECAUTIONS TO BE TAKEN IN USE

Use only with adequate ventilation.

Avoid contact with skin and eyes. Avoid breathing vapor and spray mist.

Wash hands after using.

This coating may contain materials classified as nuisance particulates (listed "as Dust" in Section 2) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are ACGIH TLV 10 mg/m<sup>3</sup> (total dust), 3 mg/m<sup>3</sup> (respirable fraction), OSHA PEL 15 mg/m<sup>3</sup> (total dust), 5 mg/m<sup>3</sup> (respirable fraction).

Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

### VENTILATION

Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 2 is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108.

### RESPIRATORY PROTECTION

If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2.

When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive.

<b>Freezing Point</b>	Not available
<b>Relative Density (water = 1)</b>	Not available
<b>Solubility in Water</b>	Insoluble.
<b>pH</b>	Not applicable
<b>Partition Coefficient, n-Octanol/Water</b>	Not applicable
<b>Viscosity-Kinematic</b>	Not applicable
<b>Vapour Pressure</b>	Not available
<b>Vapour Density (air = 1)</b>	Not available
<b>Evaporation Rate</b>	Not applicable
<b>Flash Point</b>	Not applicable
<b>Lower Flammable/Explosive Limit</b>	Not available
<b>Upper Flammable/Explosive Limit</b>	Not available
<b>Auto-ignition Temperature</b>	Not available

## 10. STABILITY AND REACTIVITY

<b>Chemical Stability</b>	Normally stable.
<b>Conditions to Avoid</b>	None known.
<b>Incompatible Materials</b>	None known.
<b>Hazardous Decomposition Products</b>	Very toxic carbon monoxide, carbon dioxide.
<b>Possibility of Hazardous Reactions</b>	None known.

## 11. TOXICOLOGICAL INFORMATION

**LC50:** No Information was located.

**LD50 (oral):** No information was located.

**LD50 (dermal):** No information was located.

### **Skin Irritation / Corrosion**

No information was located.

### **Eye Irritation / Corrosion**

No information was located.

### **Effects of Short-Term (Acute) Exposure**

#### **Inhalation**

No information was located.

#### **Skin Absorption**

No information was located.

#### **Ingestion**

No information was located.

### **Effects of Long-Term (Chronic) Exposure**

No information was located.

### **Respiratory and/or Skin Sensitization**

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**MSDS Name:** NYCO Marvalosa Odor Control Urinal Screen - Ver. 2

**MSDS No.:** 0204

Page 03 of 04

**Date of Preparation:** December 31, 2013

No information was located.

**Carcinogenicity**

Not specifically evaluated.

**Teratogenicity / Embryotoxicity**

No information was located.

**Reproductive Toxicity**

No information was located.

No information was located for: Mutagenicity, Toxicologically Synergistic Materials

**12. ECOLOGICAL INFORMATION**

**General Comments** Environmental information was not located.

**13. DISPOSAL CONSIDERATIONS**

Contact local environmental authorities for approved disposal or recycling methods in your jurisdiction.

**14. TRANSPORT INFORMATION**

**Shipping Information**

Not regulated under Canadian TDG Regulations. Not regulated under US DOT Regulations.

**Other Transport Information**

**Special Shipping Information** Please note: This product is NOT regulated as hazardous material by US DOT, Canadian TDG, IMDG, or IATA.

**15. REGULATORY INFORMATION**

**Canada**

**WHMIS Classification**

Not a WHMIS controlled product.

**Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)**

All ingredients are listed on the DSL or are not required to be listed.

**USA**

**US OSHA Regulatory Status**

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

**Toxic Substances Control Act (TSCA) Section 8(b)**

All ingredients are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.

**16. OTHER INFORMATION**

**NFPA Rating** Health - 0 Flammability - 0 Instability - 0  
**Date of Preparation** December 31, 2013

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**MSDS No.:** 0204  
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**PROTECTIVE GLOVES**

Wear gloves which are recommended by glove supplier for protection against materials in Section 2.

**EYE PROTECTION**

Wear safety spectacles with unperforated sideshields.

**OTHER PRECAUTIONS**

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

**SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES**

<b>PRODUCT WEIGHT</b>	7.04 lb/gal	843 g/l
<b>SPECIFIC GRAVITY</b>	0.85	
<b>BOILING POINT</b>	300 - 425 °F	148 - 218 °C
<b>MELTING POINT</b>	Not Available	
<b>VOLATILE VOLUME</b>	66%	
<b>EVAPORATION RATE</b>	Slower than ether	
<b>VAPOR DENSITY</b>	Heavier than air	
<b>SOLUBILITY IN WATER</b>	N.A.	
<b>VOLATILE ORGANIC COMPOUNDS (VOC Theoretical - As Packaged)</b>		
4.29 lb/gal	514 g/l	Less Water and Federally Exempt Solvents
4.29 lb/gal	514 g/l	Emitted VOC

**SECTION 10 — STABILITY AND REACTIVITY****STABILITY — Stable****CONDITIONS TO AVOID**

None known.

**INCOMPATIBILITY**

None known.

**HAZARDOUS DECOMPOSITION PRODUCTS**

By fire: Carbon Dioxide, Carbon Monoxide

**HAZARDOUS POLYMERIZATION**

Will not occur

**SECTION 11 — TOXICOLOGICAL INFORMATION****CHRONIC HEALTH HAZARDS**

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

**TOXICOLOGY DATA**

CAS No.	Ingredient Name			
64742-88-7	Med. Aliphatic Hydrocarbon Solvent	LC50 RAT	4HR	Not Available
		LD50 RAT		Not Available
64742-88-7	Mineral Spirits	LC50 RAT	4HR	Not Available
		LD50 RAT		Not Available

**SECTION 12 — ECOLOGICAL INFORMATION****ECOTOXICOLOGICAL INFORMATION**

No data available.

**SECTION 13 — DISPOSAL CONSIDERATIONS****WASTE DISPOSAL METHOD**

Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers.

Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

**SECTION 14 — TRANSPORT INFORMATION**

Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (ocean, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport.

**US Ground (DOT)**

May be Classed as a Combustible Liquid for U.S. Ground.  
UN1263, PAINT, 3, PG III, (ERG#128)

**Bulk Containers may be Shipped as:**

UN1263, PAINT, COMBUSTIBLE LIQUID, PG III, (ERG#128)

**Canada (TDG)**

May be Classed as a Combustible Liquid for Canadian Ground.  
UN1263, PAINT, CLASS 3, PG III, (ERG#128)

**IMO**

5 Liters (1.3 Gallons) and Less may be Shipped as Limited Quantity.  
UN1263, PAINT, CLASS 3, PG III, (41 C c.c.), EmS F-E, S-E, ADR (D/E)

**IATA/ICAO**

UN1263, PAINT, 3, PG III

<b>SECTION 15 — REGULATORY INFORMATION</b>
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**SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION**

CAS No.	CHEMICAL/COMPOUND	% by WT	% Element
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No ingredients in this product are subject to SARA 313 (40 CFR 372.65C) Supplier Notification.

**CALIFORNIA PROPOSITION 65**

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

**TSCA CERTIFICATION**

All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

<b>SECTION 16 — OTHER INFORMATION</b>
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This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

<p>The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.</p>
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