

Evcor Solutions Inc.

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.....MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT IDENTIFICATION

PRODUCT NAME: WizKid® Urinal Mat, WizKid® Commode Mat, WizKid® Wall-mounted Mat, WizKid® Mat

CHEMICAL DESCRIPTION: 5.0 – 8.0 ounces/square yard needled polypropylene non-woven fabric

CASRN: proprietary

HMIS RATINGS

Health hazard: 0

Flammability hazard: 1

Reactivity hazard: 0

Personal protection: B

SECTION 2: HAZARDOUS COMPONENT INFORMATION

This product is not a health hazard according to the OSHA hazardous Communication Standard 29 CFR 1910.1200

SECTION 3: HAZARDS IDENTIFICATION

No hazard anticipated under conditions of foreseeable use or exposure.

Refer to Section 5 for Hazardous Combustion products and Section 10 for Hazardous Decomposition/Hazardous Polymerization Products.

SECTION 4: FIRST AID PROCEDURES

FIRST AID PROCEDURES:

No adverse health effects are expected from exposure to this product. However, as with many materials, a very small percentage of the population may be allergic to one or more of the components that make up this product.

SECTION 5: FIRE HAZARDS

FIRE FIGHTING PROCEDURES:

Standard procedures for Class A fires.

Wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH approved (or equivalent) and full protective gear when fighting fires involving this product.

EXTINGUISHING MEDIA:

Water spray, dry chemical, foam, carbon dioxide or halon may be used on fires involving this product.

CONDITIONS TO AVOID:

None known.

HAZARDOUS COMBUSTION PRODUCTS:

If heated to combustion, the following products may be formed: carbon monoxide, carbon dioxide, hydrocarbons, aldehydes, ketones and fatty acids. Temperatures, air supply, and materials present will affect the amount formed of any of the combustion products.

FLASH POINT: >329° C

Method: Setchkin (ASTM D1929)

AUTOIGNITION TEMPERATURE: >357° C

SECTION 6: ACCIDENTAL RELEASE/ DISPOSAL MEASURES

Dispose of in accordance with Federal, State and Local regulations. Refer to Section 8, Personal protective Equipment and General hygiene practices.

SECTION 7: HANDLING AND STORAGE

GENERAL MEASURES:

Store at temperatures below 60° C.

MATERIALS OR CONDITIONS TO AVOID:

Avoid storing product near incompatible materials. See MSDS Section 10.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL HYGIENIC PRACTICES:

Avoid breathing fiber and dust.

RECOMMENDED EXPOSURE LIMITS:

This product is not considered to present an inhalation health hazard under reasonably anticipated conditions of use.

WORK PRACTICES AND ENGINEERING CONTROLS:

Eyewash fountains and safety showers should be easily accessible.

Provide adequate ventilation.

PROTECTIVE MEASURE DURING REPAIR AND MAINTENANCE

Keep area clean. Product will burn.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Volatile (Wt.) %:	<2% (water)
Solubility in water:	negligible
Specific gravity:	0.93 g/cm ³
Melting point:	162° C
Evaporation rate:	negligible
pH:	7.0 +/- 0.5
Appearance:	Soft non-woven fabric
Odor:	Slight
Color:	various

SECTION 10: STABILITY AND REACTIVITY

GENERAL STABILITY CONSIDERATIONS:

Stable under recommended handling and storage conditions

INCOMPATIBLE MATERIALS:

Strong acids, bases and oxidizing materials

CONDITIONS TO AVOID:

Excessive heat should be avoided. Small quantities of fumes are evolved at about 225° C; these gradually increase until at above 300° C decomposition and oxidative pyrolysis take place. Above 300° C the heat of oxidation may produce a rapid rise in temperature which accelerates the pyrolysis. Under these circumstances hazardous substances such as carbon monoxide, carbon dioxide, formaldehyde and acrolein can be evolved.

HAZARDOUS DECOMPOSITION PRODUCTS:

None anticipated under normal recommended handling and storage conditions.

HAZARDOUS POLYMERIZATION:

Will not occur under normal recommended handling and storage conditions.

SECTION 12: TOXICOLOGICAL INFORMATION

REPORTED EFFECTS:

The skin and eye irritation of the finish have been examined with no harmful effects according to OECD guidelines no. 404 and 405.

CARCINOGENICITY INFORMATION:

Not listed as a carcinogen by NTP. Not regulated as a carcinogen by OSHA. Not evaluated by IARC.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY:

Not associated with any ecological problems.

Fibers are not biodegradable.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:

Incineration in accordance with applicable regulations is the recommended disposal method. Landfilling in a permitted solid waste facility meeting technical regulatory requirements is a suitable alternative.

SECTION 14: TRANSPORTATION INFORMATION

Not regulated.

SECTION 15: REGULATORY INFORMATION

CHEMICAL INVENTORIES:

U.S. TSCA Status: This product is considered to be an article by TSCA definition.

SARA TITLE III

Sections 302 and 304: This product is not an Extremely Hazardous Substance subject to reporting under 40 CFR 355.

Sections 311 and 312: NHH: Not a health hazard NPH: Not a physical hazard

Section 313: This product does not contain any chemicals subject to reporting under Section 313 of Title III of the Superfund Amendments and Reauthorization Act and 40 CFR 372.

CERCLA: This product does not contain any chemicals subject to reporting as a CERCLA Hazardous Substance under 40 CFR 302.4

RCRA: This product is not a hazardous waste as listed in 40 CFR 261.33. It does not exhibit any of the hazardous characteristics listed in 40 CFR 261, Subpart C.

SECTION 16: OTHER INFORMATION

This product contains <50 ppm (parts per million) 1,2-benzisothiazolin-3-one (CAS # 2634-33-5) as an antimicrobial. United States EPA Registration Number 1258-1255.

Preparer: Evcor Solutions Inc.
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