

# MATERIAL SAFETY DATA SHEET

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# GLUE DOTS® BRAND ADHESIVE PRODUCTS

ADHESIVES COVERED: Permanent MatrX

**SECTION I.** Product Information

Glue Dots®

Product Name: Permanent MatrX

Product Description (product use): Extruded Hot Melt Pressure Sensitive Adhesive

# SECTION II. Composition/Information on Ingredients

This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Workplace Hazardous Materials Information System (WHMIS). Unlisted ingredients are not "hazardous" per the OSHA standard and/or are not found on the WHMIS ingredient disclosure list.

Chemical/CAS # Percent OSHA PEL ACGIH TLV

See Section XVI for additional information - this material is not considered hazardous per  $29\ CFR\ 1910.1200$ .

#### SECTION III. Hazards Identification

**Emergency Overview** 

No known effect.

Potential Health Effects

Eyes: No known effect.

Skin: No known effect.

Inhalation: No known effect.

Ingestion: Not an anticipated route of exposure. Small amounts are not anticipated to be harmful.

Chronic: No anticipated chronic effects.

Regulated Carcinogen Status: This product does not contain regulated levels of NTP, IARC, ACGIH or OSHA listed carcinogens.

Existing Health Conditions Affected by Exposure: No known effect on other illnesses.

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#### **SECTION IV.** First Aid Measures

No emergency medical treatment necessary.

# **SECTION V.** Fire Fighting Measures

Flash Point: Greater than 450° F

Upper Explosive Limit/Lower Explosive Limit: Not Applicable

Auto-ignition Temperature: Not Applicable

Appropriate Extinguishers: Carbon Dioxide, dry chemical, chemical foam, or water fog. Using a direct, straight water stream may tend to spread a fire.

Special Fire Fighting Procedures: None required.

Unusual Fire and Explosion Hazards: None known

Hazardous Combustion Product: Incomplete combustion can yield low molecular weight hydrocarbons, carbon monoxide.

# **SECTION VI.** Accidental Release Measures

Spill or Leak Procedures: Not applicable.

# **SECTION VII.** Handling and Storage

Handling Information: No special handling required.

Storage Information: Consult the Technical Data Sheet (TDS) for specific storage instructions.

# SECTION VIII. Exposure Controls/Personal Protection

Eye Protection: Not normally required.

Skin Protection: Not normally required.

Respiratory Protection: Not normally required.

Ventilation: Not normally required.

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#### SECTION IX. Physical and Chemical Properties

Physical state: Solid

Color: Characteristic color

Odor: Neutral

Odor Threshold: Not established

Weight per Gallon: Specific Gravity:

pH: Not applicable

Boiling range: Not applicable (as supplied)

Freezing/Melting point:
Vapor Pressure:
Not established
Not established
Not applicable
Evaporation Rate:
Not applicable
Not applicable
Not applicable
Not applicable

VOC: Negligible levels of volatile organic compound emissions are

expected at ambient temperature and pressure. Low molecular weight hydrocarbons may be emitted at molten temperatures. Emissions data is best developed by monitoring actual plant

conditions.

#### **SECTION X.** Stability and Reactivity Data

Stability: Stable

Incompatibility: Not established

Hazardous Polymerization: Will not occur

#### SECTION XI. Toxicological Information

No Data Available

#### **SECTION XII.** Ecological Information

No Data Available

# **SECTION XIII.** Disposal Considerations

To the best of our knowledge this product does not meet the definition of a hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Dispose of in an approved landfill. Consult state, local or provincial authorities for more restrictive requirements.

# **SECTION XIV.** Transportation Information

United States Department of Transportation (DOT)

DOT Proper Shipping Name: Not Regulated

In our opinion the information provided herein may be used to transport this product in compliance with Canadian Transportation of Dangerous Goods.

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#### SECTION XV. Regulatory Information

Federal

Toxic Substances Control Act (TSCA)

Section 8(b) - Inventory Status

All components of this product are registered under the regulations of the Toxic Substances Control Act.

SARA Title III.

Section 313: This product does not contain regulated levels of any toxic chemical subject to the reporting requirements of section 313 of Title III. of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 372

State Regulations

California Proposition 65: Proposition 65, The Safe Drinking Water and Toxic Enforcement Act of 1986:

This product does not contain known levels of any chemical known to the State of California to cause cancer or cause reproductive damage.

WHMIS Identification/Other International Regulations

Not regulated

#### **SECTION XVI.** Additional Information

**HMIS Rating** 

Health-0 Flammability-0 Reactivity-0

See Section VIII: Exposure Controls/Personal Protection for personal protective equipment recommendations.

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