# PLASTIC ENGINEERING

# **Technical Data Sheet**

### **Material Safety Data Sheet**

Material Safety Data Sheet maybe used to comply with EC, according to 91/155EC and ANSI Standard Z400.1-1998

Date: January 23, 2004

NFPA Designation 704

Degree of Hazard 4 = Extreme 1 = Slight

3 = High 0 = Insignificant

2 = Moderate

Health (Red)

Ant

Health (Red)

Reactivity (Yellow)

# Static Dissipative Type B

Section I. Identification of the Product and of the Enterprise

Identity:Static Dissipative Type BManufacturer:Plastic Engineering

3104 S. 52nd St. Tempe, AZ 85282

U.S.A.

**Emergency:** Phone: (480) 491-8100

Special Hazard

Fax:(480) 491-8450

## Section II. Hazardous Ingredients/Identity Information

Hazardous Components

Vinyl Matting Products are classified as "ARTICLES" under applicable EPA Regulations and OSHA

Standards. Under normal conditions of use, these products do not release or otherwise result in

exposure to a hazardous chemical.

HMIS Rating Health 1 Reactivity 0 Flammability 1 Personal Protection B

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Section III. Physical/Chemical CharacteristicsBoiling PointN/ASpecific Gravity  $(H_20) = 1$ 1.30 - 1.50Vapor Pressure (mm Hg.)N/AMelting Point@ 250°F - 300°F

Vapor Density (AIR = 1)

N/A

Evaporation Rate (Butyl Acetate)

N/A

Solubility in Water N/A
Appearance and Oder Solid

## Section IV. Fire and Explosion Hazard Data

 $\begin{array}{lll} Flash \ Point \ (Method \ Used) & N/A \\ Flammable \ Limits & N/A \\ Extinguishing \ Media & Water - CO_2 \\ Special \ Fire \ Fighting \ Procedures & Standard \ procedures \\ \end{array}$ 

Unusual Fire and Explosion Hazards None

### Section V. Reactivity Data

Stability Stable Conditions to Avoid None

Incompatibility (Materials to Avoid) Direct exposure of flame.

Hazardous Decomposition or Byproducts Hydrogen chloride gas generated @ 120 - 150°C.

Hazardous Polymerization Will Not Occur

Conditions to Avoid None

# Section VI. Health Hazard Data

Route(s) of Entry (Inhalation, Skin, Ingestion)

Health Hazards (Acute and Chronic)

Carcinogenicity (NTP, IARC Monograph's, OSHA Regulator)

N/A

Signs and Symptoms of Exposure

N/A

Medical Conditions Generally Aggravated by Exposure

Emergency and First Aid Procedures N/A

### Section VII. Precautions for Sale Handling and Use

Steps to Be taken in Case Material is Released or Spilled N/A

Waste Disposal Method In accordance with Local, State and Federal Regulations.

Precautions to be Taken in Handling and Storing
N/A
Other Precautions
N/A

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#### **Section VIII. Control Measures**

Respiratory Protection (SpecifyType)

Ventilation:

Local Exhaust Only if dust is generated.

Special N/A

Mechanical (General) In keeping with good Plant practices.

Other N/A

Protective Gloves None required

Eye Protection In keeping with good safety practices.

Other Protective Clothing or Equipment None required

Work/Hygenic Practices N/A

#### OTHER INFORMATION

Further Information None Known

#### Disclaimer

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N/A = Not Applicable; NE = None Established

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