

Material Safety Data Sheet (MSDS) Environmental Mat

Product Type: "Standard"

Product Code: 10000- 10200- 10500- 10700 en 10900

I. Product: Environment Maintenance Mat

Description: Laminated Mat for Oil, Hydrocarbon and Acids absorption

Eagle-ES International B.V.

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II. Ingredients/Identity Information

Hazardous Components:

None known Hazardous Ingredients

Identity Information:

Polyester fibres 75 - 90%

Polyacrylic binders 10 - 25%

Processing Chemicals:

Surfactants 0,1 - 1%

Colors 50 - 100 µg/g (ppm)

III. Hazards Identification

Hazardous Components: None

SARA Hazard: Title III Section 313: Not Listed

Fire-(Section 311/312): None Noted

IV. Emergency First Aid Measures

Route(s) of Entry:

Inhalation? Not applicable

Skin? Not established Ingestion? Not established B.

Health Hazards (Acute and Chronic): Not classified as a hazardous Product

Carcinogenicity: NTP? Not established

IARC Monographs? Not established

OSHA Regulated? Not established

Signs and Symptoms of Exposure: Not Established

Medical Conditions Generally Aggravated by Exposure: Not established

Emergency and First Aid Procedures: Skin:

Wash skin with soap and water. Ingestion: Not established

Eyes: Flush promptly with excess water.

V. Fire & Explosion Hazards

Flash Point(Method Used): Not applicable

Flammable Limits: Not applicable

NFPA Rating: No NFPA rating

HMIS Rating: Health: 0 Fire: 0 Reactivity: 0

Extinguishing Media: CO₂, A-Powder, B - Foam.

Special Fire Fighting Procedures: Not established.

Unusual Fire and Explosion Hazards: None.

VI. Accidental Release Measures

Spill or Leak Precautions: None

Waste Disposal: May be disposed as small Chemical waste stream according to federal, state or local requirements! Category of waste level depends on chemicals absorbed by the Laminated Mat

VII. Precautions: Handling, Storage & Usage

Steps to Be Taken in Case Material is Released or Spilled: Not applicable.

Steps to Be Taken in Handling and Storing:

Keep Basic material away from heat over 80°C, open flame or other sources of ignition.

Fluids absorbed determine waste Category and by that law how to handle this Waste

Also there are no special precautions to be taken in storage/Handling it is recommend to be kept at a temperature maximum. 160°F. (58°C)

VIII. Exposure Controls & Personal Protection

Respiratory Protection: Advised to persons with sensitive skin.

Eye Protection: No special precautions recommended.

Other protective Clothing or Equipment:

No special precautions.

Work/Hygenic Practices: No special precautions

IX. Physical Data

Boiling Point: N/A
Vapor Pressure (mm Hg.): N/A
Vapor Density (AIR=1): N/A
Specific Gravity (H₂O = 1): Approx. 0,1
Melting Point: Over 480° F. / 250 C°
Evaporation Rate: N/A
Solubility in water: Max 0,4%
Appearance and Odor: Grey, essentially odor free.

X. Stability & Reactivity

Stability: Stable
Incompatibility (Materials to Avoid): Strong oxidizing agents (like peroxides).
Hazardous Decomposition or Byproducts: Thermal decomposition will yield carbondioxide, carbonmonoxide and a small quantity of nitrogendioxide,sulfurdioxide. Depending on burning conditions small quantity of monomers are possible.
Hazardous Polymerization: Will not occur: yes

XI. Toxicological Information

Effects of Overexposure:
Inhalation: Not applicable
Ingestion: Not Classified
Eye Contact: Not Classified
Skin Contact: Not Classified As A Skin Irritant or Corrosive Material.

XII. Environmental Information

Environmental Protection: None.
This product is environmentally safe even when large quantities are released into the environment.
Spill or Leak Precautions: None

XIII. Disposal Consideration

Waste Disposal: May be disposed of in normal waste stream according to federal, state or local requirements

XIV. Transport Information

Special Precautions: None
DOT Classification: Not applicable
DOT Proper Shipping Name: Nonwoven Textiles
Other Regulatory Requirements: None

XVI. Other Information

This information relates only to the specific material designated & may not be valid for such material used in combination with any other materials or in any other process. The stated M.S.D.S. is reliable to the best of the company's knowledge & believed to be accurate as of the date indicated. However, no representation, warranty or Guarantee of any kind, expressed or implied, is made as to its accuracy, reliability or completeness & we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself or herself as to the suitability & completeness of such information for his or her own particular use.