

# MATERIAL SAFETY DATA SHEET

## PT Emblem Asia

MM-2100 Industrial Town, Jl. Bali I Blok T-3  
Cikarang Barat, Bekasi - 17520, Indonesia

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### 1. PRODUCT AND COMPANY INFORMATION

PRODUCT NAME **EMBLEM BIAXIALLY ORIENTED NYLON 6 FILM**  
EMBLEM1500      EMBLEM 1500M  
EMBLEM 2500      EMBLEM 2500M  
EMBLEM 1500BC    EMBLEM 1500MB  
EMBLEM 2500BC    EMBLEM 2500MB

COMPANY  
**PT Emblem Asia**  
**MM-2100 Industrial Town, Jl. Bali I Blok T-3**  
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### 2. INGREDIENTS IDENTIFICATION INFORMATION

INGREDIENT NAME	CAS Number
<b>NYLON 6 ( POLYAMIDE 6 )</b>	<b>25038-54-4</b>

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### 3. HAZARDS IDENTIFICATION

**None**

Based on the method (Specifications of Plastic Equipment and Packages) of Notification No. 370, 1959 announced by Ministry of Health and Welfare under the Specifications and Standard of Food, Additives, Etc.

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### 4. FIRST AID MEASURE

SKIN / INHALATION / INGESTION / EYES  
**None needed under normal usage**

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### 5. FIRE FIGHTING MEASURE

Extinguishing Media  
**Water spray. Dry chemical, CO2**

Special Fire Fighting Procedures  
**Water self-contained breathing apparative and protective clothing to prevent contact with skin or eyes.**

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### 6. ACCIDENTAL RELEASE MEASURES

Steps to Be Taken in Case Material is Released or Spilled  
**Pick up with suitable appliance and place in the dry and stable position.**

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### 7. HANDLING AND STORAGE

Handling  
**The material should be handled according to standard manufacturing.**

Storage  
**Store in the dry area, away from heat and direct sunlight**

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### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**None**

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

Boiling Point	<b>N/A</b>	Specific Gravity (H <sub>2</sub> O = 1)	<b>1.15-1.16</b>
Vapor Pressure (mm Hg)	<b>N/A</b>	Melting Point	<b>N/A</b>
Vapor Density (Air = 1)	<b>N/A</b>	Evaporation Rate (Butyl Acetate = 1)	<b>N/A</b>
Solubility in Water	<b>N/A</b>		
Appearance and Odor	Clear Plastic Film and odorless		

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**10. STABILITY AND REACTIVITY**

Stability	Unstable		Condition to Avoid	<b>N/A</b>
	Stable	<b>X</b>		
Incompatibility (Materials to Avoids)				
Strong Oxidizers				
Hazardous Decomposition or Byproducts				
Hazardous Polymerization	May Occur		Condition to Avoid	<b>N/A</b>
	Will Not Occur	<b>X</b>		

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**11. TOXICOLOGICAL INFORMATION**

Immediate Effect  
**None**  
Delayed Effect  
**None**

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**12. ECOLOGICAL INFORMATION**

Materials considered inert and not expected to be biodegradable.

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**13. DISPOSAL CONSIDERATIONS**

**Nylon Film can be recycled or Incinerated.**

**Incineration. Observe all Federal, State and Local Laws regarding Health and Pollution**

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**14. TRANSPORT INFORMATION**

**Not classified as hazardous under transport regulations.**

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**15. REGULATORY INFORMATION**

Biaxially oriented nylon-6 films for food packaging use comply with § 177.1500 of Title 21 of the U.S. Code of Federal Regulations by the Food and Drug Administration under the Federal Food, Drug and Cosmetic Act.

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**16. OTHER INFORMATION**

**None**