



## SAFETY DATA SHEET

According to Reach regulation n° 1907/2006/CE



### 1. PRODUCT IDENTIFICATION AND

Product Identifier	:	<b>Matline+101, 201, 301, 401, 501</b>
Product type	:	Chemically bonded carded nonwoven
Company identification	:	Composite Essential Materials, LLC 315 NW Peacock Blvd. Port St Lucie, FL 34986 772-344-0034 772-621-6393 fax
Uses	:	Print blocker or lamination bulker

### 2. Hazards Identification

Product classification		This article is not regulated as hazardous
Hazard of using:		To our knowledge, none that are related to the product itself.
		Dangers of burns if product is melted

### 3. COMPOSITION

Main components	:	Polyester fibers Binder: Styrene Acrylic Additives: Microspheres made of PAN/PVDC containing isobutane
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### 4. FIRST AID

Skin contact	:	No specific measure Not
Eye contact	:	applicable

### 5. FIREFIGHTING MEASURES

Flammability class	:	Class B : solid liquefiable
Specific hazards	:	Regarding flammable gasses, toxic fumes and contact with molten material (see 10)
Extinguishing media	:	Water with extinguishing additive or CO2 powder

### 6. ACCIDENTAL RELEASE MEASURES

Inert, the product does not require special measures

### 7. STORAGE AND HANDLING

Precautions for safe handling and storage	:	Store at room temperature in original packaging Do not store with flammable materials Store away from heat sources Store in a dry place
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#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protection

Hand protection : Not applicable  
Eye protection : Not applicable

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Matte  
Physical state at 20°C : Solid  
Color : White  
Odor : Odorless  
Melting point : 160°C  
Solubility in water : Insoluble

#### 10. STABILITY AND REACTIVITY

Stability : In case of thermal decomposition, toxic fumes and gases may be generated. These decomposition products and oxidation products depend on the conditions of combustion.  
The material in the molten state will not be brought into contact with the skin which could stick and cause burns.  
Unburnt residues and contaminated water will be eliminated after fire following means according to the legislation on the protection of the environment.

#### 11. TOXICOLOGICAL INFORMATION

According to our experience and information provided to us, the product has no harmful effects under normal conditions of handling and implementation.

#### 12. ECOLOGICAL INFORMATION

The product has no known special effect

#### 13. DISPOSAL CONSIDERATION

Waste disposal : Dispose of in accordance with local/regional/international regulations

#### 14. TRANSPORTATION INFORMATION

No hazardous material for transportation

#### 15. REGULATORY INFORMATION

No mandatory informative labeling

#### 16. OTHER INFORMATION

Other data : No information available

This Safety Data Sheet (MSDS) for nonwoven is given voluntarily following the recommendations of the EDANA (Guidelines / Instructions Relating to nonwovens for MSDS - MSDS / RV7 / 002b). This SDS is a means of transmitting vital information on risks (including transport information, handling, storage and emergency actions) from the supplier of the fleece to the user thereof. Nonwovens are generally not considered to pose risks, MSDS is not legally required but should be considered as a means of information. It is based on the recommendations of the European Community (Commission Directive 93/112 / EC of 10 Dec. 93).

The information in this SDS was developed by the Company PGI at the express request of its customers and to the best of his knowledge and experience. Accordingly, the information contained in this SDS does not have the force of warranty and cannot engage the responsibility of PGI.

Users of non-woven product may feel exempted from the safety rules relating to delivered product and to comply with local regulations and other obligations.

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