



# MATERIAL SAFETY DATA SHEET

Product: NAFILean - PF2 555

Revision date: 05/07/2012

## 1- PRODUCT & COMPANY IDENTIFICATION

Product : NAFILean – PF2 555 (PP compound/Hemp fibres – 80/20)

Company : Automotive Performance Materials APM  
AFT Plasturgie  
Rue des Prés Potets – Parc des Cortots  
21121 Fontaine les Dijon  
Tel : +33(0)3 80 53 34 01  
Fax : +33(0)3 80 57 31 30  
www.apm-planet.com  
contact@apm-planet.com

In case of emergency : +33(0)3 80 53 34 01 (quality department)

## 2- HAZARDS IDENTIFICATION

Main hazards : none to our knowledge

Symptoms related to use : skin contact with hot material, may cause severe thermal burns.

## 3- COMPOSITION / INFORMATION ON INGREDIENTS

This product is defined as a preparation

COMPONENTS	N° CAS
Ethylene-propylene copolymer	9010 – 79 – 1
Natural fibres	-

### HAZARDOUS COMPONENTS

None

## 4- FIRST-AID MEASURES

### RECOMMENDATIONS

Skin contact: exposure to hot product: treat the affected part with cold water (by spraying or immersion) ; in case of severe burns, seek hospital treatment.

## 5- FIRE FIGHTING PROCEDURES

### EXTINGUISHING MEDIA

Carbon dioxide (CO<sup>2</sup>) or powder, foam. water spray.



The appearance of oxidization or decomposition products depends on the conditions of fire. To eliminate the residues from combustion and contaminated water, comply with the local or national lawful regulations.

## 6- ACCIDENTAL RELEASE MEASURES

Sweep to avoid the risks of spilling.

## 7- HANDLING AND STORAGE

### HANDLING

Advice to prevent fire or explosion: avoid static electricity build-up

## 8- EXPOSURE CONTROLS / PERSONAL PROTECTION

### TECHNICAL MEASURES

(see § 7).

### EXPOSURE CONTROLS

None.

### PERSONAL PROTECTION

None.

## 9- PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	pellets
Colour:	brown
Odor:	light vegetable odor

Change in physical state	
Melting point:	170-220 °C
Auto-ignition temperature:	> 400 °C
Vapour pressure:	non applicable
Density, mass at (20 °C):	0.95 g/cm <sup>3</sup>
Bulk density:	< 700 kg/m <sup>3</sup>
Solubility in water:	insoluble

## 10- STABILITY & REACTIVITY

### CONDITION TO AVOID

Decomposition point:	> 400 °C
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## 11- TOXICOLOGICAL INFORMATION



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According to our information and knowledge of the product, the product should be considered as not harmful under normal operating conditions of handling and use.

### 12- ECOLOGICAL INFORMATION

#### ECOTOXICITY

None

### 13- DISPOSAL CONSIDERATIONS

#### PRODUCT

If possible recycle otherwise disposal should be in accordance with local, state or regional legislation. Bury in an authorized landfill site or incinerated under approved controlled conditions.

#### NOT CLEAN PACKAGING

Empty totally the packaging.

### 14- TRANSPORT CONSIDERATIONS

Not classified as hazardous for transport.

### 15- REGULATORY INFORMATION

#### LABELLING ACCORDING TO EEC DIRECTIVES

Not subject to labelling.

### 16- OTHER INFORMATIONS

The information contained is based on our knowledge of the product without any warranties, expressed or implied. User is responsible for determining whether this product is in compliance with applicable laws and other regulations.





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