

## Product Safety Information

Safe use, handling and storage

### Flow Media FM-VI10

Due to the physical and chemical characteristics of the Flow Media VI10, the product can be considered as an Article along with ECHA and EPA guidelines.

#### **PRODUCT CHARACTERISTICS**

Extruded plastic net  
Polypropylene Homopolymer

Physical State at 20 °C: Solid  
Odour: Odourless  
Melting range (°C): 160 to 165  
Flash Point (°C): > 300

Flammability (°C): > 300  
Relative Density at 20 °C: 0.905  
Solubility in Water: Insoluble  
Viscosity: Not applicable

#### **FIRE FIGHTING MEASURES**

**Extinguishable Media:** Carbon Dioxide or powder, foam. Do not use water jets since they could help to spread the flames.

**Hazardous decomposition Products:**

\*Complete Combustion: carbon dioxide (CO<sub>2</sub>) and water vapour  
\*Partial combustion: form also carbon monoxide (CO), soot and cracked products like aldehydes, ketones, acetone, acetaldehyde, formaldehyde, acrolein, hydrocarbons and volatile fatty acids

#### **STORAGE AND USE**

Store at ambient temperatures (we recommend between 5°C to 30°C).  
Do not store the products near highly flammable materials and store them away from heating sources.  
Avoid static electricity build-up with connection to earth. Store in a dry, well-ventilated area.  
Prolonged storage should preferably be out of the sun or other sources of radiation.

Recommended use temperature: -20°C to 80°C

Avoid contact with strong oxidizing materials and fluorine. Avoid proximity or contact with flames and sparks. It is recommended not to heat at a temperature higher than 110 °C.

#### **DISPOSAL CONSIDERATIONS**

The product is completely recyclable and non-toxic. It should be used according to good working practices without disposing of it in the environment. The product is persistent in the environment. It is not biodegradable.