

## ARTICLE INFORMATION SHEET

MITSUBISHI PAPER MILLS LTD.  
10-14, RYOGOKU 2-CHOME, SUMIDA-KU  
TOKYO 130 0026 JAPAN  
Information provided by:  
Division: Technology & Environmental Dept.  
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### 1. Product: Violet Digiplate VDP-F100/VDP-F175/VDP-F250

### 2. Composition:

This product consists of a polyester base film, a hydrophilic layer and a water developable photosensitized polymer layer. The important ingredients are listed below.

#### Important ingredients

Polyethylene terephthalate    Gelatin    Titanium dioxide    Amorphous silica  
Polyvinylalcohol    Photosensitized polymer    Photopolymerization initiator    Colorant

### 3. Health and safety hazards:

Violet Digiplate does not cause health and safety hazards with normal handling and use of printing plates.

### 4. Fire hazards and fire fighting measures:

This product is not classified as a dangerous material defined in the Japanese Fire Service Law.  
Combustion gases: Carbon dioxide, carbon monoxide, fumes and small amount of nitrogen oxides and sulfur oxides, etc. will be generated depending on the burning condition.  
Fire fighting measures: Water spray, carbon dioxide, extinguishing powder or foam is used as an extinguishing medium. While fire fighting, wear protective equipments such as self-contained breathing apparatus depending on the fire situation.

### 5. Disposal considerations:

In general, it is recommended to waste Violet Digiplate separately from other waste stream to bring them into any available recycling system or to appropriately dispose in accordance with the regional regulations.  
When the waste Violet Digiplate is to be disposed of, incineration treatment or landfill through a licensed hauling company is recommended.

### 6. Transportation and storage considerations:

This product is not subject to dangerous material classification and labeling pertaining to transportation and storage.  
This product should be stored in a cool, dry and dark place.

### 7. Other information:

None

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The purpose of this Article Information Sheet is to convey safety and environmental information.  
The information presented herein is based on current knowledge and experience at the time when the sheet is issued and upon the condition of normal handling and use. No warranty with regards to the properties and quality of this product is signified.

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