



**PT. JETSET POLYCHROME**

## MATERIAL SAFETY DATA SHEET

### 1. PRODUCT IDENTIFICATION

Product name : PP STRAPPING BAND  
Raw material name : Polypropylene

### 2. COMPANY IDENTIFICATION

Manufacturer's Name : PT. Jetset Polychrome  
Office Address : Jl. Kebahagiaan No: 75, Jakarta 11140  
Factory Address : Kp Suka Karya, RT: 002/010,  
Desa Babakan Asem, Kec Teluk Naga  
Tangerang  
Contact Number : (021) 6333821

### 3. HAZARD IDENTIFICATION

Corrosive Material : NONE  
Explosive Material : NONE  
Flammable Material : It burns easily under fire.  
Reactive Material : NONE  
Toxic Material : NONE

### 4. FIRST-AID MEASURES

Inhalation : If exposed to the thermal decomposition gas, remove the person from exposure to fresh air environment. If difficulty in breathing occurs, seek medical attention immediately.

- Skin** : Polyethylene is inert and harmless. If irritation develops, seek medical attention immediately. If in contact with hot molten polyethylene, do not peel off the hot molten polyethylene from skin, but flush with plenty of water to cool down the thermal burned skin quickly and then seek medical attention immediately.
- Eye** : If irritation develops, seek medical attention immediately

## **5. ACCIDENTAL RELEASE MEASURES**

- Steps to be taken** : In case of molten material, do not peel off the hot molten polyethylene from skin, but flush with plenty of water to cool down the thermal burned skin quickly and then seek medical attention immediately.
- Personal protective gear** : When handling molten material, use thermal resistant gloves..

## **6. FIRE FIGHTING MEASURES**

- Suitable fire fighting agent** : Water spray, foam, carbon dioxide, dry chemicals, and etc.
- Precautions to be observed** : Dense smoke and hazardous gases will be emitted when it is burned without sufficient oxygen. Material when melted will spread on the floor which will catch fire easily.
- Protective clothing and Breathing apparatus** : Wear appropriate safety equipment during fire.



## PT. JETSET POLYCHROME

### 7. HANDLING AND STORAGE

Handling	: No risk to the health of operators when handling at room temperature. During processing, do not inhale the fumes and vapors.
Storage condition	: Store away from heat or flames. Avoid contact with hot aromatic, chlorinated solvents and other hot strong oxidants.

### 8. PERSONNEL PROTECTION EQUIPMENT

Eye protection	: None.
Skin protection	: Normal clothing

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Odour	: Odourless
Color	: Clear / Per Request
Boiling points	: No known applicable information
Melting points / range	: 100 C – 128 C
Vapour pressure	: No known applicable information
Specific gravity	: 0.91 – 0.93
Solubility in water	: Not soluble
Solubility in other liquid	: No known applicable information
Viscosity	: No known applicable information



## PT. JETSET POLYCHROME

PH : No known applicable information  
Flash point : No known applicable information  
Flammability limits : No known applicable information  
Auto-ignition temperature : No known applicable information

### 10. STABILITY AND REACTIVITY

Stability : Stable  
Thermal decomposition Temperature : No known applicable information  
Incompatible materials : No known applicable information.  
Conditions to avoid : Keep away from fire.  
Hazardous decomposition Product : Carbon monoxide and carbon dioxide may be generated  
Hazardous polymerization : No known applicable information

### 11. OVER EXPOSURE AND TOXICOLOGICAL INFORMATION

Route of entry and effect : Inhalation vapors produced are unlikely at room temperature  
Acute effects : No known applicable information  
Chronic effects : No known applicable information  
Permissible exposure level : No known applicable information



## PT. JETSET POLYCHROME

### 12. ECOLOGICAL INFORMATION

Biodegradability	: No known applicable information
Aquatic toxicity	: No known applicable information
Mobility	: No known applicable information
Bioaccumulative potential	: No known applicable information

### 13. DISPOSAL CONSIDERATION

Disposal method	: Recover for reuse if possible. It may be buried on an authorized landfill site or be incinerated; however, these disposal methods shall comply with the local authorities laws.
-----------------	---

### 14. TRANSPORTATION INFORMATION

Special transport requirement	: No known applicable information
-------------------------------	-----------------------------------

### 15. REMARKS

The information contained in this MSDS is presented in good faith, based on information available and is subject to change without notice.  
When special handling shall be necessary, please take measure for safety suitable for the application and usage.  
Offering of information is the main purpose of the article written on this MSDS does not guarantee.