



CANPLAST INC.  
4797, boul. Couture  
Montréal (Québec)  
Canada, H1R 3H7

Tel.: (514) 327-9555  
Fax: (514) 327-1582

[info@canplast.com](mailto:info@canplast.com)  
[www.canplast.com](http://www.canplast.com)

## MATERIAL SAFETY DATA SHEET

### 1. IDENTIFICATION OF THE PRODUCT AND COMPANY

**Product Name :** THERMOPLASTIC PVC EDGEBANDING  
Rigid (76 Duro) and Less Rigid (71 Duro)

**Company Name:** CANPLAST INC.  
4797 Boul. Couture  
Montreal, Quebec H1R 3H7  
Information or emergency: 514-327-9555

**Date prepared:** October 31, 2000                      **Prepared by:** Allan Doyle

### 2. HAZARDOUS INGREDIENTS

Rigid (76 Duro) and Less Rigid (71 Duro) thermoplastic PVC edgbanding do not contain any hazardous ingredients that could be transmitted during usage at normal temperature. Furthermore, there is no plasticizer in those two types of products.

This product is not regulated as per W.H.M.I.S.

Note: These products do not contain any vinyl chloride monomer.

### 3. PHYSICAL DATA

Form: solid  
Density: 1.20-1.40  
Solubility: insoluble  
Boiling Point : not applicable  
Fusion point: > 125°C (> 257°F)  
Volatility: negligible

### 4. FIRE AND EXPLOSION HAZARD DATA

**Inflammability limits:** n/a

**Flash point:** > 350°C (> 660°F)



**Hazardous combustion products:**

Primarily, carbon monoxide, carbon dioxide and hydrogen chloride. The hydrogen chloride transforms rapidly into hydrochloric acid. Traces of aromatic and aliphatic hydrocarbon are also found. The smoke is considered toxic as is all combustion smoke.

**Extinguishing media:**

Carbon dioxide (CO<sub>2</sub>), powder, foam, water fog.

**Special fire fighting procedures:**

Respirators and appropriate clothing are required for fire fighting personnel.

**5. REACTIVITY DATA****Stability:**

Stable under normal conditions.

**Conditions to avoid:**

Temperatures above 430°F (220°C) can cause product degradation.

**Incompatibility:**

Rigid and less rigid thermoplastic PVC products are resistant to most acids and diluted bases, to alcohols and to hydrocarbon aliphatic. But, they are affected by some organic solvents like esters, cetons and the aromatic hydrocarbons.

**6. HEALTH HAZARD DATA**

Under normal operating conditions, rigid and less rigid thermoplastic PVC products do not represent any danger.

**7. SPILL AND LEAK PROCEDURES**

Not relevant.

**8. SAFE HANDLING, STORAGE AND USE****Handling:**

Not relevant.

**Storage:**

Store in a dry place and protect the product against dust accumulation.

**NOTE:**

**Edgebanding has to be stored at a temperature between 20°C and 35°C (68°F & 95°F) for 24 hours before use.**

**Safety measures:**

Have a functional recycling system for residues.

**Eye protection:**

It is recommended to wear safety glasses when using thermoplastic PVC products.

**9. DATA ON WASTE DISPOSAL**

Prevent product from entering the sewage system. Normally, after consultation with competent authorities, material can be disposed of as commercial waste similar to household waste.

**10. OTHER INFORMATION****Transportation:**

Not a hazardous product. Not regulated

*The information in this MSDS is based on the present state of our knowledge. The users' working conditions are beyond our knowledge and control. It is always the responsibility of the user to take all necessary steps in order to respect local rules and regulations. The information in this MSDS is meant as a description of the safety requirements of our products. There may be others depending on type of use.*