

**MATERIAL SAFETY DATA SHEET**  
**PVC Solvent based adhesive tape**  
**900**

## **1. PRODUCT AND SUPPLIER INFORMATION**

**SUPPLIER:** Primetac  
223 Gates Road  
Unit E  
Little Ferry, NJ 07643  
Phone (201) 440-3806 Fax (201) 440-4956

**PRODUCT:** CARTON SEALING SELF ADHESIVE TAPE, adhesive tapes rolls, wound on carton cores, packed in polyethylene and carton boxes.

Tape is not designed for direct contact with food.

## **2. COMPOSITION - RAW MATERIALS INFORMATIONS**

**Support:** PVC emulsioned film

**Adhesive:** natural rubber, hydrocarbon resins, hexane.

## **3. SANITARY INFORMATIONS AND PRECAUTIONS**

### **1) Contact with eyes**

Wash immediately with water for 5 minutes at least.

Only mechanical irritation.

### **2) Contact with skin**

Wash with water and soap the contact zones.

### **3) Prolonged inhalation**

The eventual and improbable prolonged inhalation of vapor, fumes of tape asks to breath fresh air.

### **4) Ingestion**

Do not cause vomit. Contact a doctor.

## **4. RISK NOTES**

### **1) Contact with eyes**

The adhesive is just irritating; it does not cause ocular injury.

## 2) Contact with skin

Low level of toxicity; repeated local contacts may cause irritation and dermatitis in subjects sensitive to the components.

## 3) Prolonged inhalation

Risk negligible; high vapors concentrations are irritating for the mucosa in general.

## 4) Ingestion

Low level of toxicity. Even if there are no negative effects; tape is not designed for direct contact with food.

## 5. LIMIT VALUE

Limit dose: 4000 mg/kg body weight - toxic if ingested over this value.

FURTHER TOXICOLOGICAL DATA ARE AVAILABLE IF REQUIRED

Personal protection: wear gloves.

## 6. FLAMMABILITY AND EXPLOSION DATA

- Flash point: **380°C**
- Explosivity limits: **Not applicable**
- Auto-ignition temperature: **>400°C**

## 7. FIRE AND EXPLOSIVITY LIMITS

- Low risk level. The product may burn if in contact with flame or if heated over the flammability temperature (>400°C).
- Eliminate every flame and possible sources of ignition.
- Avoid the contact with oxidizing materials.

## 8. FIRE PROTECTION AND PREVENTION

- Eliminate every source of ignition.
- Fast spreading fire can be expected in palletized storage caused by the presence of horizontal air spaces formed by the pallets.
- Use a solid stream of water (from a safe distance) to cool the surfaces of the burning materials and to protect people.
- Make sure that fire is not supplied.

- Extinguish the residual fire using chemical powders, CO<sub>2</sub> and/or water.
- Avoid to breath smoke.

## **9. PRECAUTIONS AGAINST SPREAD OUTS**

### **GROUND SPREAD OUTS**

- Collect rejects, not used parts and put them in appropriate containers.

### **SPREAD OUTS IN THE WATER**

- Collect rejects, not used parts and put them in appropriate containers for recover and discharge.

## **10. PHYSICAL AND CHEMICAL CHARACTERISTICS**

- Composition: PVC tape + adhesive (rubber + resins)
- Boiling point: not applicable;
- Specific weight: 0,9 - 0,95 g/cc;
- Viscosity: not applicable;
- Specific weight of vapor (aria <1): not applicable;
- Solubility in water at 20°C: insoluble;
- Auto-ignition temperature: > 400°C;
- Physical state: solid;

## **11. REACTIVITY AND STABILITY**

- Stability: chemically stable;
- Dangerous polymerization: none;
- Materials to avoid: strong oxidizing - strong acids;
- Dangerous combustion products: CO, CO<sub>2</sub>, nitrogen oxide; monovinyl chloride
- Dangerous degradation products: monovynil chloride;

## **12. TRANSPORT AND STORAGE**

- Transport and storage: trucks, wagons
- Transport and storage temperature: room temperature - to be stored in a ventilated place
- Electrostatic discharge risks: avoid electrostatic discharge.

### **Materials and recovers**

- Proper: Carton boxes, plastic film.
- Unfit: //

### **13. DANGER CLASSIFICATION**

- UN number: not classified;
- IMQ Class: not classified;
- ADR Class: not classified;
- CEE Classification: not ruled;
  
- CEE risk phrases: none;
- CEE safety phrases: none;
- Label: self adhesive tapes in polypropylene;

### **14. ENVIRONMENTAL IMPACT DATA**

The commodity may cause over a long-time, some negative effect on the aquatic environment, being not degradable.

### **15. DISCHARGE NOTES**

The supplied commodity can be discharged according with the local normative laws. When it is used together with other products, it should be indicated another way of discharge. In case of doubts, contact the suppliers. Adhesive tapes are packaging aids, which are not supposed to hinder the recycling process. This requirement is met when they disintegrate as little as possible in the slushy phase and can be completely separated in the pulpier or in the following sorting phase. In the case of thermal recycling, the adhesive tape, which has been sorted, does not cause harmful emissions.

For further information please call:

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### **16. OTHER INFORMATION**

The information here contained are referred to the commodity indicated and may not be helpful if the product is worked or used with other products. These are the best information in our possess for accuracy and reliability at the last revision. No guarantee is given concerning accuracy, reliability and completeness of this information. It is the user's responsibility to complete such information, relating to the particular use that has to be done.