



## Material Safety Data Sheet - MSDS

# Pipe Wrap (110, 210, 410, 220)

### Section 1. Manufacturer Identification

**Manufacturer's Name & Address:**

L.H. Dottie  
6131 S. Garfield Ave.  
Commerce, CA 90040

**Emergency Telephone Number:**

1-800-255-3924

**Date Revised: April 2010**

### Section 2. Composition Information on Ingredients

Chemical Name	Weight %	CAS No.
Rubber Adhesive	8-12	
PVC resin	54-58	[9002-86-2]
Plasticizers	23-29	[117-81-7]
Lead Stabilizer compound	20000 PPM	
Pigments (organic or /and inorganic)	0-5	
Filler	5-12	
Cd compound	PPM	
Toluene	0-1	[108-88-3]

### Section 3. Physical and Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O=1)	1.3-1.4
Vapor Pressure (mm Hg)	N/A	Softening Point	>80°C
Vapor Density (Air=1)	N/A	Evaporation Rates (Butyl Acetates=1)	N/A
Solubility in Water	N/A	Decomposition Temperature	260(°C )/500°F
Appearance and Odor			

## Section 4. Fire and Explosion Hazard Data

<b>Flash Point</b> (Method Used): 320-390 (ASTM D-1929)	<b>Flammable Limits:</b> N/A
<b>Extinguishing Media:</b> water, dry chemical foam, CO <sub>2</sub>	
<b>Special Fire Fighting Procedures:</b> Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes	
<b>Unusual Fire and Explosion Hazards:</b>	

## Section 5. Health Hazard Data

<b>Route(s) of Entry:</b> Inhalation
There are no instances of health hazard when handling unheated product. When heated at high temperature, it will thermally degrade and decompose and produce fumes.
<b>Health Hazards (Acute and Chronic)</b> Inhalation of such fumes may irritate nose, throat and lungs depending on concentration and duration of exposure.
<b>OSHA Regulated</b> N/A
<b>Signs and Symptoms of Exposure</b> Fumes overexposure may cause cough, headache and drowsiness.
<b>Medical Conditions Generally Aggravated by Exposure</b> 1. Remove the fuming material or remove to fresh air. 2. Call a physician.
<b>Emergency and Fire Aid Procedures :</b> If irritation persists from processing vapors or decomposition products, remove individual from the area.

## Section 6. Handling and Use

<b>Steps to Be Taken in Case Material is Released or Spilled :</b> N/A
<b>Waste Disposal Method :</b> Use approved disposal methods as recommended by state and local agencies.
<b>Precautions to Be Taken in Handling and Storing :</b> stored in cool, dry, well-ventilated area, away from flammable materials or sources of heat and flame
<b>Other Precautions :</b> None

## Section 7. Control Measures

**Respiratory Protection (Specify Type) :** Not Needed

<b>Ventilation</b>	<b>Local Exhaust:</b> not needed
	<b>Mechanical (General):</b> recommended

**Protective Gloves:**Not needed

**Eye Protection:** recommended for all workplaces

**Other Protective Clothing or Equipment:** Not needed