



Material Safety Data Sheet - MSDS

PVC Tape

(66CBLU, 66CBRN, 66CGRN, 66CGRY, 66CORG, 66CRED, 66CWHT, 66CYEL, 99PC)

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

Last Revision: January 2012

Section 2. Composition Information on Ingredients

Chemical Name	Weight %	CAS No.
Rubber Adhesive	10 - 14	
PVC resin	50 - 56	9002-86-2
Plasticizers	23 - 39	117-81-7
Lead Stabilizer compound	PPM	
Filler	5 - 10	
Pigments (organic or /and inorganic)	0-5	
Cd compound	PPM	
Toluene	0-1	[108-88-3]

Section 3. Physical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ 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

Flash Point (Method Used): 320-390 (ASTM D-1929)	Flammable Limits: N/A
Extinguishing Media: water, dry chemical foam, CO ₂	
Special Fire Fighting Procedures:	
Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes	
Unusual Fire and Explosion Hazards:	
Any vinyl can be forced to burn by continuous application of intense Heat	

Section 5. Reactivity Data

Stability : Stable
Incompatibility (Materials to Avoid) : Not Know
Hazardous Decomposition of By-Products : Co ₂ , Co, HCL & some toxic gases
Hazardous Polymerization : Hazardous polymerization will not occur.

Section 6. Health Hazard Data

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

Section 7. Precautions for Safe Handling and Use

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

Section 10. Stability and Reactivity

Respiratory Protection (Specify Type) : Not Needed	
Ventilation	Local Exhaust: not needed
	Mechanical (General): recommended
Protective Gloves: Not needed	Eye Protection: recommended for all workplaces
Other Protective Clothing or Equipment: Not needed	