



SAFETY DATA SHEET

Date Revised: JAN 2010

Supercedes: DEC 2009

Christy's® Pipewrap Tape

Information on this form is furnished solely for the purpose of compliance with the U.S. Occupational Safety and Health Act, the Canadian Hazardous Products Act and Controlled Products Regulations and shall not be used for any other purpose. T Christy Enterprises urges the customers receiving this Safety Data Sheet to study it carefully to become aware of the hazards, if any, of the product involved. In the interest of safety, you should notify your employees, agents and contractors of the information on this sheet.

SECTION I - PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: Christy's® Pipewrap Tape SYNONYMS:

PRODUCT USE: Polyvinyl Chloride Tapes (PVC tapes)

SUPPLIER and MANUFACTURER: T Christy Enterprises, Inc
655 East Ball Road, Anaheim, CA 92805-5910
Tel. 1-800-258-4583 (North America)
Tel. 1-714-507-3300 (International)

EMERGENCY: Transportation/Medical issues: Tel. 800.535.5053 INFOTRAK

SECTION II - HAZARDOUS INGREDIENTS, EXPOSURE LIMITS, TRANSPORT & WHMIS DATA

None of the ingredients below are listed as carcinogens by IARC, NTP, OSHA or ACGIH	CAS#	APPROX % BY WEIGHT	ACGIH TLV	ACGIH STEL	OSHA PEL	OSHA STEL
Rubber Adhesive			10	-15		
PVC Resin	9002-86-2	45-60				
Plasticizers	117-81-7	25-35				
Lead Stabilizer			2-3			
Pigments			0-5			
Antimony Oxide	1309-64-4	0-7				
CaCO ₃	471-34-1	0-20				
Toulene	108-88-3	0-1				
Vinyl Chloride (monomer)	75-01-4	<10 ppm				

All of the constituents of TChristy adhesive products are either listed on the TSCA inventory of chemical substances maintained by the US EPA and the Canadian Domestic Substance List or are exempt therefrom.

DOT, IATA, IMO/MDG SHIPPING INFORMATION

Proper Shipping Name: N/A
Hazard Class: N/A
Identification Number: N/A
Packing Group: N/A
Label Required: N/A

TDG INFORMATION

TDG CLASS: N/A
SHIPPING NAME:
UN NUMBER:

WHMIS CLASSIFICATION: CONTROLLED PRODUCT

SPECIAL HAZARD DESIGNATIONS

HMIS	NFPA	HAZARD RATING
HEALTH:		0 - MINIMAL
FLAMMABILITY:		1 - SLIGHT
REACTIVITY:		2 - MODERATE
PROTECTIVE EQUIPMENT:		3 - SERIOUS
		4 - SEVERE

B = Eye, Hand/Skin Protection (Normal use or application & spill clean-up activities)

H = Eye, Hand/Skin and Respiratory Protection plus Impermeable Apron (When risk of immersion and/or splashing is present)

SECTION III - PHYSICAL DATA

APPEARANCE Solid	ODOR Slight PVC material odor	BOILING POINT (°F/°C) N/A	FREEZING POINT N/A
SPECIFIC GRAVITY (H₂O = 1) 1.25 - 1.45	DECOMPOSITION TEMPERATURE 260°C / 500°F	SOFTENING POINT > 100°C	
VAPOR DENSITY (Air = 1) N/A	EVAPORATION RATE (BUAC = 1)	SOLUBILITY IN WATER N/A	
COEFFICIENT OF WATER/OIL DISTRIBUTION N/A	PH INFORMATION N/A	VOC STATEMENT	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT 320 - 390°C (ASTM D-192)	AUTO IGNITION TEMP.	FLAMMABLE LIMITS (PERCENT BY VOLUME)	LEL N/A	UEL N/A
FIRE EXTINGUISHING MEDIA Water, dry chemical foam. CO ₂				
SPECIAL FIRE FIGHTING PROCEDURES Close or confined quarters require 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 V - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY			
HAZARDOUS DECOMPOSITION PRODUCTS			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VI - HEALTH HAZARD DATA & TOXICOLOGICAL PROPERTIES

PRIMARY ROUTES OF ENTRY:	_____ Inhalation	_____ Skin Contact	_____ Eye Contact	_____ Ingestion
TOXIC EXPOSURE VALUES EFFECT OF OVEREXPOSURE ACUTE: <u>Inhalation:</u> <u>Skin Contact:</u> <u>Skin Absorption:</u> <u>Eye Contact:</u> <u>Ingestion:</u> CHRONIC:				
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:				
REPRODUCTIVE EFFECTS	TERATOGENICITY	MUTAGENICITY	EMBRYOTOXICITY	SENSITIZATION TO PRODUCT
N. AP.	N. AP.	N. AP.	N. AP.	N. AP.
SYNERGISTIC PRODUCTS N. AV.				

SECTION VII - PREVENTIVE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED N/A	
WASTE DISPOSAL METHOD Follow local, State and Federal regulations. Consult disposal expert. Can be disposed of by incineration. Excessive quantities should not be permitted to enter drains. Empty containers should be air dried before disposing. CA Hazardous Waste Code: 214.	
RESPIRATORY PROTECTION (Specify type) Use in well ventilated area.	
VENTILATION Use only with adequate ventilation. Provide sufficient ventilation in volume and pattern to keep contaminants below applicable exposure limits set forth in Section II.	
PROTECTIVE GLOVES Not needed.	EYE PROTECTION Splashproof chemical goggles, face shield, safety glasses with brow guards and side shields, etc. as appropriate for exposure.
OTHER PROTECTIVE EQUIPMENT AND HYGIENIC PRACTICES Not needed	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Store in cool and dry shade between 40°F - 90°F (5°C - 38°C). Keep away from heat, sparks, open flame and other sources of ignition. Avoid prolonged breathing. Use with adequate ventilation. Avoid contact with eyes, skin and clothing.	
OTHER PRECAUTIONS	

SECTION VIII - FIRST AID MEASURES

EMERGENCY AND FIRST AID PROCEDURES <u>Inhalation:</u> <u>Eye Contact:</u> <u>Skin Contact:</u> <u>Ingestion:</u>

SECTION IX - SDS PREPARATION INFORMATION

Prepared by: Environmental Health & Safety	Telephone number: (714) 507-3300	e-mail address <EHSinfo@tchristy.com
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