

TopCat (VLP) Vinyl/Leather Patch Kit  
**SAFETY DATA SHEET**

**SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

<b>Product Identifier:</b> TopCat (VLP) Vinyl/Leather Patch Kit		<b>Product P/N:</b> 72	<b>WHMIS Classification:</b>
<b>Product Use:</b> A clear tear repair epoxy to repair and patch vinyl, leather and naugahyde furniture			<b>EPA#:</b>
<b>Manufacturer's Name:</b> Palmero Health Care		<b>Supplier's Name:</b> Palmero Health Care	
<b>Street Address:</b> 120 Goodwin Place		<b>Street Address:</b> 120 Goodwin Place	
<b>City:</b> Stratford	<b>State:</b> CT	<b>City:</b> Stratford	<b>State:</b> CT
<b>Postal Code:</b> 06615	<b>Emergency Telephone:</b> 800-255-3924	<b>Postal Code:</b> 06615	<b>Emergency Telephone:</b> 800-255-3924
<b>Date MSDS Prepared:</b> 5/4/2016	<b>MSDS #:</b> 965	<b>MSDS Prepared By:</b> BD	<b>Phone Number:</b> 203-377-6424

**SECTION 2 - HAZARD IDENTIFICATION**

<b>Route of Entry:</b>	<input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input checked="" type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Ingestion
<b>Potential Health Effects:</b> Effects of Overexposure: Headache, dizziness, drowsiness, fatigue, irregular heartbeat, skin and eye irritation.	

**SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

Hazardous/Ingredients (specific):	%	CAS Number	PEL	TLV
Tetrahydrofuran	35.60%	109-99-9	200 ppm	200 ppm
Methyl Ethyl Ketone	29.20%	78-93-3	200 ppm	200 ppm
Cyclohexanone	2.70%	108-94-1	50 ppm	25 ppm
Resins	23.60%	Not Applicable	Not Applicable	Not Applicable

**SECTION 4 - FIRST AID MEASURES**

<b>Skin Contact:</b> Wash with soap and water.
<b>Eye Contact:</b> Flush with large amounts of water. If irritation persists seek medical attention.
<b>Inhalation:</b> Remove to fresh air. Administer oxygen or artificial respiration if necessary.
<b>Ingestion:</b> Contact physician or Poison Control immediately.
<b>Other:</b>

## SECTION 5 - FIRE FIGHTING MEASURES

<b>Flammable:</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>If yes, under which conditions:</b> Heat, sparks, flame, or static electricity		
<b>Means of Extinction:</b> Carbon dioxide, dry chemical, or foam. Self-contained breathing apparatus with a full face piece, operated in pressure demand or other positive pressure mode.			
<b>Flashpoint (°F) and Method:</b> 6.0°F Method: TCC	<b>Upper Flammable/Explosive Limit (% by volume)</b>	<b>Lower Flammable/Explosive Limit (% by volume)</b>	
	11.8	1.3	
<b>Hazardous Thermal Decomposition of Product:</b> Carbon dioxide and/or carbon monoxide. Hydrogen chloride and organic hydrocarbons.			
<b>NFPA Legend:</b> Insignificant - Extreme 0    1    2    3    4	<b>HMIS Legend:</b> 4=Extreme    3=Serious    2=Moderate 1=Slight    0=Minimal		
<input type="checkbox"/> NFPA <input type="checkbox"/> HMIS    Health=    Fire=    Reactivity=    Protective Equipment=    (Not Available)			

## SECTION 6 - ACCIDENTIAL RELEASE MEASURES

**Leak and Spill Procedures:** Wipe up with floor absorbent. Transfer to hood. Prevent run-off to sewers. Eliminate all sources of ignition. Ventilate to maintain exposure below PEL's (Section 2). Use sand or other material to dam or contain spills. If large spill, notify appropriate state and local agencies.

## SECTION 7 - HANDLING AND STORAGE

**Handling Procedures and Equipment:** Avoid contact with eyes. Keep container closed. Use with adequate ventilation. Keep away from sparks, flame, and heat sources and store in a cool area. Avoid inhalation of vapors and personal contact with liquid product. Use good personal hygiene practices. Containers should be disposed of in an environmentally safe manner in accordance with governmental regulations.

**Storage Requirements:** Avoid contact with eyes. Keep container closed. Use with adequate ventilation. Keep away from sparks, flame, and heat sources and store in a cool area. Avoid inhalation of vapors and personal contact with liquid product. Use good personal hygiene practices.

## SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

<b>Exposure Limits:</b>	<input type="checkbox"/> ACGIH TLV	<input type="checkbox"/> OSHA PEL	<input type="checkbox"/> Other (specify)			
<b>Specific Engineering Controls (such as ventilation, enclosed process):</b> Depending on the airborne concentration, use a respirator or gas mask with appropriate NIOSH approved cartridge and canister, or supplied air equipment. Maintain exposure below PEL's (Section 2)						
<b>Personal Protective Equipment:</b>	<input checked="" type="checkbox"/> Gloves	<input type="checkbox"/> Respirator	<input checked="" type="checkbox"/> Eye	<input checked="" type="checkbox"/> Footwear	<input checked="" type="checkbox"/> Clothing	<input checked="" type="checkbox"/> Other
<b>If checked, please specify type:</b> Gloves: Impervious. Eye: Chemical splash goggles or approved eye protection. Clothing: Impervious clothing/boots as needed. Other: Wash thoroughly after handling.						

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b> Liquid	<b>Odor and Appearance:</b> Clear liquid, strong solvent odor	<b>Odor Threshold (ppm):</b> Not Established
<b>Approximate Weight Per Gallon:</b> 7.89		
<b>Specific Gravity (water=1):</b> 0.94%	<b>Vapor Density (air=1):</b> Heavier than air	<b>Vapor Pressure (mmHg):</b> 143mmHg @ 20°C
<b>Evaporation Rate (butyl acetate=1):</b> > 1.0	<b>Boiling Point (°F):</b> 151 - 175°F	<b>Melting Point (°F):</b> Not Applicable
<b>pH:</b> Not Available	<b>Volatile:</b> 67.4%	<b>VOC LBS/GAL:</b> 5.3
		<b>Solubility in Water:</b> Insoluble

**SECTION 10 - STABILITY AND REACTIVITY**

<b>Chemical Stability:</b> Stable	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	if no, under what conditions?
<b>Incompatibility with Other Substrates:</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	if yes, which ones? Strong acids, bases, oxidizing agents, selected amines with alkali metals and halogens
<b>Reactivity, and under what conditions?</b> Heat, sparks, flame, or static electricity		
<b>Hazardous Decomposition Products:</b> Carbon dioxide and/or carbon monoxide. Hydrogen chloride and organic hydrocarbons.		

**SECTION 11 - TOXICOLOGICAL INFORMATION**

<b>Effects of Acute Exposure:</b> Headache, dizziness, drowsiness, fatigue, irregular heartbeat, skin and eye irritation.	
<b>Effects of Chronic Exposure:</b> Headache, dizziness, drowsiness, fatigue, irregular heartbeat, skin and eye irritation.	
<b>Irritancy of Product:</b> Headache, dizziness, drowsiness, fatigue, irregular heartbeat, skin and eye irritation.	
<b>Skin Sensitization:</b> Irritation	<b>Respiratory Sensitization:</b> Not Applicable
<b>Carcinogenicity-IARC:</b> No	<b>Carcinogenicity-ACGIH:</b> No
<b>Reproductive Toxicity:</b> No	<b>Teratogenicity:</b> No
<b>Embrototoxicity:</b> No	<b>Mutagenicity:</b> No
<b>Name of synergistic products/effects:</b>	

**SECTION 12 - ECOLOGICAL INFORMATION**

**Aquatic Toxicity:** Prevent run-off to sewers.

**SECTION 13 - DISPOSABLE CONSIDERATIONS**

**Waste Disposal:** Dispose of product in accordance with local, county, state and federal regulations.

**SECTION 14 - TRANSPORT INFORMATION**

<b>Special Shipping Information:</b>	<input type="checkbox"/> PIN <input type="checkbox"/> TDG <input checked="" type="checkbox"/> DOT <input type="checkbox"/> IMO <input checked="" type="checkbox"/> IATA <input type="checkbox"/> Other
<b>Instructions:</b> Proper Shipping Name: Coating Solution: Hazard Class: Class 3, PG II; ID No: UN1139	

**SECTION 15 - REGULATORY INFORMATION**

<b>WHMIS Classification:</b>	<b>OSHA:</b>
<b>SERA:</b>	<b>TSCA:</b>

*This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CFR) and the MSDS contains all of the information required by CFR.*

**SECTION 16 - OTHER INFORMATION**

**Other Information:**