

# MATERIAL SAFETY DATA SHEET

Page 1 of 2

Product Name: DT- 121 Lo Temp Vinyl Repair Compound

Date of issue: 3/15/06

## **SECTION I - MANUFACTURER IDENTIFICATION**

Leather Magic Inc  
1396 Walkup Ave.  
Monroe, NC 28110  
704-283-5078

Tradename/Formulation Number: DT-121  
Compound Type: PVC Plastisol  
HMIS CODES: H F R P  
1 0 0 B

## **SECTION II - HAZARDOUS INGREDIENTS I SARA III INFORMATION :**

<u>REPORTABLE COMPONENTS</u>	<u>CAS NUMBER</u>	<u>VAPOR PRESSURE</u> <u>mm Ha @ TEMP</u>	<u>WEIGHT</u> <u>PERCENT</u>
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\*\* No toxic chemical(s) subject to the reporting ~ of section 313 of Title III and of 40 CFR 372 are present.\*\*

## **SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS**

FLASH POINT: > 375° F (COC)	SPECIFIC GRAVITY (H2O=1): 0.98.1
VAPOR DENSITY: HEAVIER THAN AIR	EVAPORATION RATE: UNKNOWN
COATING V.O.C.: 0.00 Ib/gl	MATERIAL V.O.C.: 0.00 Ib/gl
SOLUBILITY IN WATER: NEGLIGIBLE	
APPEARANCE AND ODOR: CLEAR CREAMY - NO ODOR	

## **SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT: >375° F	METHOD USED: N/A
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER; N/A	UPPER: N/A
EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL, WATER FOG	
SPECIAL FIREFIGHTING PROCEDURES	Use self contained breathing apparatus and protective clothing
UNUSAL FIRE AND EXPLOSION HAZARDS	NONE

## **SECTION V - REACTIVITY DATA**

STABILITY: STABLE  
CONDITIONS TO AVOID Heat, Open Flame, Prolonged storage at elevated temperatures  
INCOMPATIBILITY (MATERIALS TO AVOID) Strong oxidizing agents and acid  
HAZARDOUS DECOMPOSITION OR BYPRODUCTS  
Carbon monoxide, Carbon dioxide, small quantities of BCL  
HAZARDOUS POLYMERIZATION: Will not occur

MATERIAL SAFETY DATA SHEET

Page 1 of 2

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Page 2 of 2

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## **SECTION VI - HEALTH HAZARD DATA :**

### **INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

No data concerning acute health effects via inhalation have been identified.

### **SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

liquid may cause irritation. Prolonged or repeated skin contact may cause skin irritation. May cause allergic reaction.

### **SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Skin contact may cause skin irritation.

### **INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

N/A

### **HEALTH HAZARDS (ACUTE AND CHRONIC)**

Liquid may cause eye irritation. Prolonged or repeated skin contact may cause skin irritation.

Prolonged inhalation may cause lung irritation. May cause allergic reaction.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No

OSHA REGULATED: No N/A

### **MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

Skin or eye disorders, lung disorders possible

### **EMERGENCY AND FIRST AID PROCEDURES**

EYE - Flush with water. SKIN - Wash with soap and water. INHALATION - Remove to fresh air. INGESTION - No harmful effects are anticipated.

## **SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

### **STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED.**

Dam up to limit spreading. Mop up or absorb with inert material. If small spill, allow to dry and peel from floor.

### **WASTE DISPOSAL METHOD**

Incinerate or landfill in accordance with federal, state and local laws and regulations.

### **PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

Do not freeze, keep containers covered, avoid eye contact, avoid prolonged or repeated skin contact.

OTHER PRECAUTIONS Do not dump in sewer.

## **SECTION VIII - CONTROL MEASURES**

RESPIRATORY PROTECTION Normally nothing. NIOSH approved respirator if vapor concentrations are above TLV.

VENTILATION To keep vapor concentrations below TLV.

PROTECTIVE GLOVES Impermeable EYE PROTECTION Goggles if splashes occur.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT N/A

WORK/HYGIENIC PRACTICES Normal cleanliness should be observed.

**SECTION IX . DISCLAIMER** "THE DATA, STATEMENTS AND RECOMMENDATIONS (SHOWN FOR INFORMATION ONLY) ARE BASED ON TESTS WHICH ARE BELIEVED TO BE RELIABLE. SINCE WE HAVE NO CONTROL OVER THE ENDUSE OF OUR PRODUCTS WE CANNOT GUARANTEE THE END RESULTS. WE SUGGEST THE USER DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR HIS OWN PRODUCTION CONDITIONS."