

**MATERIAL SAFETY DATA SHEET**  
**FOR COATINGS, RESINS AND RELATED MATERIALS**  
(Approved by U.S. Department of Labor – Essential Similar – to Form OSHA-20)

SEPTEMBER 2009

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**SECTION I**

**Manufactured for: Worldwide Vinyl Repair Systems**  
P.O. Box 939  
Rt. 1, Box 619064  
Kirbyville, Texas 75956  
409-423-4696  
800-642-5456

**Product Class:** Poly (Vinyl Chloride) Plastisol T-004

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**SECTION II – HAZARDOUS INGREDIENTS**

<u>Ingredients</u>	<u>Percent</u>	<u>mg/Cubic Meter</u>
Barium as Metallic Salt	Less than 1%	0.5

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**SECTION III – PHYSICAL DATA**

Boiling Range- Solidifies Vapor Density- Lighter than Air  
Evaporation Rate- Slower than Ether  
% Volatile by volume 0  
Weight per Gallon 8.3 lbs

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**SECTION IV – FIRE AND EXPLOSION HAZARD**

DOT Category: Not applicable Flashpoint: LEL  
Extinguishing Media: Water spray, foam, dry chemical, CO2 or material for class B fires  
Unusual fire and Explosion Hazards: None  
Special Fire Fighting Procedures –May produce toxic fumes. Use self-contained breathing apparatus

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**SECTION V – HEALTH HAZARD DATA**

Threshold Limit Value Effects of Overexposure – Handle in accordance with good industrial hygiene and safety practices. Avoid unnecessary exposure and remove from skin, clothing and eyes.

Emergency and First Air Procedures – Does not present significant eye irritation of eye toxicity requiring special protection.

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**SECTION VI – REACTIVITY DATA**

<b>Stability:</b>	<b>Stable</b>	<b>Conditions to avoid:</b>	<b>None</b>
<b>Incompatibility (Materials to avoid)</b>	<b>None</b>		
<b>Hazardous Decomposition Products:</b>	<b>Burning will provide HCl vapors, a somewhat toxic and noxious gas.</b>		
<b>Hazardous Polymerization:</b>	<b>Will not occur.</b>		
<b>Conditions to avoid:</b>	<b>None</b>		

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**SECTION VII SPILL OR LEAK PROCEDURES**

Steps to be taken in case material is released or spilled. None special. Dispose of in accordance with local and federal regulations.

Waste Disposal Method. None special. If incinerated, recognition should be made that HCl is a product of combustion.

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**SECTION VIII – SPECIAL PROTECTION INFORMATION**

<b>Respiratory Protection:</b>	<b>None Special</b>
<b>Ventilation:</b>	<b>Exhaust fumes emitted during fused state.</b>
<b>Protective gloves:</b>	<b>Recommended in accordance with good Industrial practice.</b>
<b>Eye Protection:</b>	<b>During fusion in case of splash.</b>
<b>Other Protective Equipment:</b>	<b>None.</b>

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**SECTION IX – SPECIAL PRECAUTIONS**

Precautions to be taken in handling and storing. Material will gel if stored in direct sunlight or above 90 deg F.

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While the information and recommendations set forth herein are believed to be accurate as of the date hereof, Worldwide Vinyl Repair Systems makes no warranty with respect thereto and disclaims any liability from reliance thereon.