

TECHNICAL WIRE PRODUCTS INC -- CONDUCTIVE ADHESIVE CON RTV 1, 72-00002

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MSDS Safety Information  
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FSC: 8040  
NIIN: 01-056-0875  
MSDS Date: 06/01/1991  
MSDS Num: CJCVV  
Product ID: CONDUCTIVE ADHESIVE CON RTV 1, 72-00002  
MFN: 01  
Responsible Party  
Cage: 53217  
Name: TECHNICAL WIRE PRODUCTS INC  
Address: 129 DERMODY ST  
City  
: CRANFORD NJ 07016  
Info Phone Number: 908-272-5500  
Emergency Phone Number: 908-272-5500  
Proprietary Ind: Y  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 53217  
Name: TECHNICAL WIRE PRODUCTS INC DBA TECKNIT INC  
Address: 320 N NOPAL ST  
City: SANTA BARBARA CA 93103-3225  
Phone: UNKNOWN  
Cage: 07700  
Name: TECHNICAL WIRE PRODUCTS INC, DBA. TECKNIT  
Address: 129 DERMODY ST  
City: CRANFORD  
NJ 07016  
Phone: 908-272-5500

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Item Description Information  
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Item Manager: GSA  
Item Name: ADHESIVE  
Unit of Issue: LB  
UI Container Qty: 0

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards

Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: PROLONGED OR REPEATED ABSORPTION OF SILVER COMPOUNDS CAN LEAD TO GRAYISH-BLUE DISCOLORATION OF SKIN KNOWN AS ARGYROSIS. RELEASE OF ACETIC ACID DURING CURE MAY CAUSE RESPIRATORY AILMENTS.

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptom

s Of Overexposure: INGEST: MAY CAUSE GASTRIC DISTRESS. SKIN:

UNCURED PROD WILL IRRIT LIPS, GUMS, TONGUE & SKIN. ALSO RPTD &/OR PRLNGD SKIN CONT W/SILVER CMPDS MAY CAUSE GRAYISH-BLUE DISCOLORATION OF SKIN.

INHAL: CAUSES MOD RESP IRRIT. RPTD & PRLNGD EXPOS TO ACETIC ACID LIBERATED DURING CURE MAY CAUSE RESP AILMENTS. EYE: UNCURED (SUPDAT)

Medical Cond Aggravated By Exposure: NONE KNOWN.

First Aid: INGESTION: RINSE MOUTH WITH WATER SEVERAL TIMES. SKIN: REMOVE COMPLETELY WITH

DRY CLOTH OR PAPER TOWEL, BEFORE WASHING WITH DETERGENT AND WATER. INHALATION: MOVE PERSON TO FRESH AIR. EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

Handling and Disposal

Spill Release Procedures: WIPE OR SOAK UP WITH ABSORBENT MATERIAL AND PUT INTO CONTAINER FOR DISPOSAL. WASH WALKING SURFACES WITH DETERGENT AND WATER TO REDUCE SLIPPING HAZARD.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATION.

Handling And Storage Precautions: USE CAUTION COMBUSTIBLE MATERIAL.

Other Precautions: AVOID CONT W/SKIN & EYES. WEARERS OF CONTACT LENSES MUST NOT HANDLE LENSES UNTIL ALL SEALANT HAS BEEN CLEANED FROM FINGERTIPS. RESIDUAL SILICONE WILL TRANSFER TO LENSES & CAUSE SEVERE EYE IRRITATION. PRODUCT RELEASE A

CET IC  
ACID DURING APPLIC & CURING. (SUPDAT)

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Fire and Explosion Hazard Information  
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Flash Point Method: PMCC  
Flash Point Text: 162F,72C  
Extinguishing Media: ALL STANDARD FIRE FIGHTING MEDIA.  
Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N). EVACUATE ALL NON-ESSENTIAL PERSONNEL.  
Unusual Fire/Explosion Hazard: MATERIAL IS COMBUST, FOLLO  
W APPROP PROCS. ALSO,  
SILVER DUST IS MODERATELY FLAMMABLE WHEN EXPOSED TO FLAME OR CHEMICAL OXIDIZERS. SOME DECOMP PRODS MAY BE TOXIC.

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Control Measures  
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Respiratory Protection: NONE REQUIRED UNDER NORMAL WORK CONDITIONS. HOWEVER IF LARGE QUANTITIES ARE SPILLED OR IN CASE OF FIRE, USE NIOSH/MSHA APPROVED SCBA.  
Ventilation: LOCAL AND MECHANICAL RECOMMENDED.  
Protective Gloves: CLO  
TH GLOVES.  
Eye Protection: CHEMICAL SAFETY GOGGLES (FP N).  
Other Protective Equipment: NONE KNOWN.  
Work Hygienic Practices: FOLLOW STD WORK/HYGIENIC PRACTS. WASH HANDS THORO W/SOAP & WATER AFTER HNDLG, BEFORE EATING/SMOKING, & AT END OF SHIFT.  
Supplemental Safety and Health: EFFECTS OF OVEREXPOSURE: PRODUCT CONTACT IRRITATES EYES. OTHER PRECAUTIONS: USE MECHANICAL VENTILATION TO STAY BELOW TLV OF 10 PPM. ACETIC ACID. UNCURED PRODUCT CONTACT WILL IRRITATE EYES AND MAY IRRI TATE SKIN.

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Physical/Chemical Properties  
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HCC: V4  
Spec Gravity: 3.06 +/- 0.05  
Solubility in Water: INSOLUBLE  
Appearance and Odor: SILVER/TAN COLORED PASTE WITH ACETIC ACID ODOR.  
Percent Volatiles by Volume: 5.0

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Reactivity Data  
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Stability Indicator: YES  
Stability Condition To Avoid: EXPOSURE

TO MOISTURE BEFORE USING.

Materials To Avoid: MATL WILL HYDROLYZE IN PRESENCE OF WATER/HUMID AIR. ALSO, SILVER MAY REACT VIOLENTLY WITH OXIDIZING AGENTS, ACIDS/BASES.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, SIO\*2, ACETIC ACID (CH\*3COOH).

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.

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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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HAZCOM Label  
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Product ID: CONDUCTIVE ADHESIVE CON RTV 1, 72-00002

Cage: 53217

Company Name: TECHNICAL WIRE PRODUCTS INC DBA TECKNIT INC

Street: 320 N NOPAL ST

City: SANTA BARBARA CA

Zipcode: 93103-3225

Health Emergency Phone: 908-272-5500

Label Required IND: Y

Date Of Label Review: 01/26/1999

Status Code: A

Origination Code: G  
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