

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: 00-104-9323  
MSDS Date: 06/01/1991  
MSDS Num: CJCWV  
Product ID: CONDUCTIVE ADHESIVE CON RTV 1, 72-00002  
MFN: 02  
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: TU  
Quantitative Expression: 00000000002OZ  
UI Container Qty: 0

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

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 Symptoms 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.

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Handling and Disposal  
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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 CONT LENSES MUST NOT HNDL LENSES UNTIL ALL SEALANT HAS BEEN CLEANED FROM FINGERTIPS. RESIDUAL SILICONE WILL TRANSFER TO LEN

SES & CAUSE SEV EYE IRRIT.PROD RELS ACET 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/Exp

losion Hazard: MATERIAL IS COMBUST, FOLLOW 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 MECHA  
NICAL RECOMMENDED.

Protective Gloves: CLOTH 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 IRR  
ITATE 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: YE

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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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