

MSDS Safety Information

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

Contractor Summary

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

Item Description Information

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

Ingredients

Name: *** PROPRIETARY ***

Health Hazards Data

LD

50 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 Symptoms Of Overexposure: INGEST: MAY CAUSE GASTRIC DISTRESS. SKIN: UN

CURED 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 WAT

ER. 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 LENSES & 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/Explosion 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 MECHANICAL 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 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 I
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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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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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