

TX2201/AX2021, LASERCARE KIT CORONA WIRE (SUPP DATA)

MSDS Number

BSDJK

National Stock Number

6830-00N044906

Product Name

TX2201/AX2021, LASERCARE KIT CORONA WIRE (SUPP DATA)

Manufacturer

TEXWIPE CO

Product Identification

Product ID:TX2201/AX2021, LASERCARE KIT CORONA WIRE (SUPP DATA) MSDS Date: 03/01/1993

FSC:6830

NIIN:00N044906 MSDS Number: BSDJK

Responsible Party

TEXWIPE CO

650 EAST CRESCENT AVE

UPPER SADDLE RIVER, NJ 07458

US

Emergency Phone: 201-327-9100

Info Phone: 201-327-9100

Cage: 21994 **Contractor**

TEXWIPE CO

308

UPPER SADDLE RIVER, NJ 07458-1827

US

201-327-5577

Cage: 21994

Ingredients

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 91%

OSHA PEL400 PPM;500 PPM STEL ACGIH TLV: 400 PPM;500 PPM STEL

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: MILD IRRITATION TO NOSE & THROAT. PROLONGED EXPOSURES ABOVE TLV MAY CAUSE NARCOSIS, NAUSEA & HEADACHE. EYE CONTACT WILL CAUSE LOCAL IRRITATION & BURNING SENSATIONS, W/POSSIBLE EYE DAMAGE. SKIN CONTACT WILL CAUSE STINGING & BURNING SENSATION W/DEFATTING & POSSIBLE IRRITATION FROM

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.



PROLONGED CONTACT. THIS(EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:HLTH HAZ:ALCOHOL IS CONSIDERED POISON,
W/INGESTION OF 20 ML CAUSING SERIOUS ILLNESS. SINGLE LETHAL ORAL
DOSE FOR AN ADULT IS APPROXIMATELY 250 ML.
Medical Cond Aggravated by Exposure:NONE LISTED.

First Aid

First Aid:EYE:IRRIGATE W/WATER FOR AT LEAST 15 MINUTES, INCLUDING UNDER EYELIDS. GET MEDICAL HELP. SKIN:FLUSH W/WATER. INHAL:REMOVE TO FRESH AIR. RESTORE &/OR SUPPORT BREATHING AS NEEDED. GIVE OXYGEN IF BREATHI NG IS DIFFICULT. INGEST:GET PROMPT MEDICAL HELP. GIVE WATER TO DRINK TO DILUTE. IF MEDICAL HELP IS NOT READILY AVAILABLE, THE AMOUNT INGESTED WAS LARGE & THE VICTIM IS CONSCIOUS & ALERT, INDUCE VOMIT.

Fire Fighting

Flash Point Method:TCC

Extinguishing Media:FIRES INVOLVING ISOPROPYL ALCOHOL MAY BE EXTINGUISHED USING CARBON DIOXIDE, DRY CHEMICAL OR ALCOHOL FOAM. Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROT EQUIP . WATER MAY BE USED TO COOL FIRE EXPOSED CNTNRS. FINE WATER MIST MAY BE USED TO SMOTHER FIRE/DISPERSE VAPS.

Unusual Fire/Explosion Hazard:LIQUID MAY RELEASE FLAMMABLE VAPORS WHICH CAN IGNITE AT OR ABOVE FLASH POINT.

Accidental Release

Spill Release Procedures: CLEAN-UP PERS NEED PROT AGAINST LIQ CONT & VAP INHAL. ABSORB SM SPILLS W/PAPER TOWELS, EVAPORATE FLAMM ALCOHOL IN EXHST HOOD & BURN DRY PAPER. CONTAIN LG SPILLS; COLLECT LIQ IF FEASIBLE/ABSORB W/VERMI CULITE OR SAND; THEN PLACE INTO COVERED(SUPDAT)

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions: STORE IN CLEAN, COOL, VENTILATED AREA AWAY FROM SOURCES OF IGNIT & OXIDIZING AGENTS. HANDLE & STORE IN MANNER SUITABLE FOR OSHA CLASS IB FLAMM LIQ.

Other Precautions: ELEC SERVICES NEED CODE. BOND & GROUND CNTNRS FOR TRANSFERS. USE NON-SPARKING TOOLS. USE W/ADEQ VENT. AVOID INHAL OF VAPS & RPTD/PRLNG CONT OF LIQ W/SKIN OR CLTHG. DO NOT TAKE INTERNALLY. DO NOT SMOKE /EAT IN AREAS OF STOR/USE.

Exposure Controls

Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation: PROVIDE GEN & EXHST VENT (EXPLO-PROOF) TO MEET TLV REQUIREMENTS. EXHST HOODS SHOULD MAINTAIN 100 CFM FACE VELOCITY. Protective Gloves: CHEMICAL RESISTANT GLOVES.

Eye Protection: ANSI APPROVED CHEMICAL GOGGLES .

Other Protective Equipment: EMERGENCY EYE WASH & DELUGE SHOWER . WEAR LONG SLEEVES WHEN CONTACTING LARGE VOLUMES.

Work Hygienic Practices: WASH THORO AFTER HNDLG. PREPLACEMENT & PERIODIC MED EXAMINATIONS SHOULD EMPHASIZE SKIN, SINUSES & RESPIRATORY SYSTEM.

Supplemental Safety and Health

MFR'S TRADE NAME/PART NO:CLEANING SOLUTION. SPILL PROC:CONTAINER (USING NON-SPARKING TOOLS) FOR DISPOSAL. WATER SPRAY CAN BE USED TO DILUTE & FLUSH SPILL IF NECESSARY, BUT DO NOT FLUSH TO WATER COURSE OR TO SEWER OR ENCLOSED AREA.

Chemical Properties

HCC:V4
Boiling Pt:B.P. Text:81.5F,27.5C
Vapor Pres:43 @ 25C
Spec Gravity:0.818

Evaporation Rate & Reference:>1 (BUTYL ACETATE=1)



Solubility in Water:100% @ 25C

Appearance and Odor:CLEAR LIQUID, PRESATURATED PAD; ALCOHOL ODOR.

Percent Volatiles by Volume: 100

Stability

Stability Indicator/Materials to Avoid:YES
CAUSTICS, AMINES, ALKANOLAMINES, ALDEHYDES, AMMONIA, STRONG OXIDIZING
AGENTS & CHLORINATED COMPOUNDS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:THERMAL-OXIDATIVE DEGRADATION MAY
PRODUCE CARBON MONOXIDE.

Disposal

Waste Disposal Methods:BURN WASTE LIQUID IN AN APPROVED INCINERATOR OR DIPSOSE OF VIA LICENSED WASTE DISPOSAL COMPANY. ABSORBED LIQUID CAN BE LANDFILLED. FOLLOW FEDERAL, STATE & LOCAL REGULATIONS.

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