

FRAZEE INDUSTRIES INC -- ACRI-TEC WHITE, 2060001 -- 8010-00N083814

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Product Identification
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Product ID:ACRI-TEC WHITE, 2060001
MSDS Date:02/03/1997
FSC:8010
NIIN:00N083814
MSDS Number: CGRLC
=== Responsible Party ===
Company Name:FRAZEE INDUSTRIES INC
Address:6625 MIRAMAR RD
City:SAN DIEGO
State:CA
ZIP:92121
Country:US
Info Phone Num:619-276-9500
Emergency Phone Num:619-543-6000
Preparer's Name:ZEKE
CAGE:1GK99

==== Contractor Identification ===
Company Name:FRAZEE INDUSTRIES INC
Address:6625 MIRAMAR RD
City:SAN DIEGO
State:CA
ZIP:92121
Country:US
Phone:858-626-3600
CAGE:1GK99

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Composition/Information on Ingredients
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Ingred Name:SILICA, CRYSTALLINE - TRIPOLI; (MICROCRYSTALLINE SILICA
(TRIPOLI)
CAS:1317-95-9
RTECS #:VV7336000
Fraction by Wt: 10.8%
OSHA PEL:0.1 MG/M3 (MFR)
ACGIH TLV:0.1 MG/M3 RDUST

Ingred Name:ETHYLENE GLYCOL (SARA 313) (CERCLA). VP:0.06 @ 68F.
CAS:107-21-1
RTECS #:KW2975000
Fraction by Wt: 2%
OSHA PEL:50 PPM (MFR)
ACGIH TLV:50 PPM, VAPOR, C
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:PROPIONIC ACID, 2-METHYL-, MONOESTER
W/2,2,4-TRIMETHYL-1,3-PENTANEDIOL. VP:0.004 @ 68F.
CAS:25265-77-4
RTECS #:UF6000000
Fraction by Wt: 1%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:SILICA, CRYSTALLINE - QUARTZ; (SILICON DIOXIDE (QUARTZ))
CAS:14808-60-7
RTECS #:VV7330000
Fraction by Wt: 0.5%
OSHA PEL:0.1 MG/M3 (MFR)
ACGIH TLV:0.1 MG/M3 RDUST

Ingrid Name:VOLATILE ORGANIC COMPOUNDS: COATING - 109 G/L; MATERIAL - 45 G/L.

RTECS #:9999999VO

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:ACUTE:INHALATION:VAPOR OR MIST CAN CAUSE HEADACHE, NAUSEA AND IRRITATION OF THE NOSE, THROAT AND LUNGS. SKIN ABSORPTION:NONE EXPECTED. INGESTION:MAY BE HARMFUL OR FATAL IF SWALLOWED. INGESTION MAY CAUSE NAUSEA, VOMITING, DIARRHEA AND GASTROINTESTINAL IRRITATION. CHRONIC:"WARNING:THIS PRODUCT CONTAINS A(EFTS OF OVEREXP)
Explanation of Carcinogenicity:SILICA, CRYSTALLINE-QUARTZ & TRIPOLI:IARC MONOGRAPHS, VOL 68, 1997:GRP 1. NTP 7TH ANNUAL RPT ON CARCINS, 1994: (SUPDAT)
Effects of Overexposure:HLTH HAZ:CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER."
Medical Cond Aggravated by Exposure:OVEREXPOSURE TO VAPORS CAN CAUSE HEADACHES, DIZZINESS AND NAUSEA.

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First Aid Measures
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First Aid:SKIN:CLEAN W/SOAP & WATER. DRY CONTAMINATED CLOTHING BEFORE REUSE. INGEST:CONSULT MD. INHAL:REMOVE TO FRESH AIR. EYES:FLUSH W/FRESH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

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Fire Fighting Measures
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Extinguishing Media:FOAM, ALCOHOL FOAM, CO*2, DRY CHEMICAL, WATER FOG.
Fire Fighting Procedures:USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . WATER MAY BE USED TO COOL CLOSED CNTNRS TO PREVENT PRESSURE BUILD UP WHEN EXPOSED TO EXTREME HEAT.
Unusual Fire/Explosion Hazard:POLYMER FILM CAN BURN. MATERIAL CAN SPLATTER ABOVE 212F.

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Accidental Release Measures
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Spill Release Procedures:WIPE UP IMMEDIATELY & SAFELY DISCARD ABSORBANTS. IN THE EVENT OF LARGE SPILLS, DIKE AREA & PUMP MATERIAL TO AN EPA PERMITTED WASTE TANK.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:USE W/ADEQUATE VENTILATION. AVOID PROLONGED BREATHING OF VAPORS. AVOID PROLONGED OR REPEATED SKIN CONTACT. KEEP AWAY FROM EXCESSIVE HEAT.
Other Precautions:AVOID ALL SOURCES OF HEAT.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE REQD IF AIRBORNE CONCS ARE MAINTAINED BELOW OCCUP EXPOS LIMS. FOR AIRBORNE CONCS HIGHER THAN SUCH LIMS WEAR NIOSH APPRVD MASK FOR ORGANIC VAP, DUST, MIST & FUMES. WHEN USING IN POORLY VENTED & CO NFINED SPACES USE A NIOSH APPRVD(SUPDAT)
Ventilation:MAINTAIN GOOD VENTILATION TO KEEP PRODUCT VAPOR CONCENTRATIONS BELOW SPECIFIED TLVS.
Protective Gloves:NEOPRENE GLOVES.
Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS(SUPDAT)
Other Protective Equipment:ANSI APPRVD EYE WASH FOUNTAIN & DELUGE SHOWER . TO PVNT RPTD/PRLNG SKIN CONT, WEAR PROT CLTHG & BOOTS.

(SUPP DATA)

Work Hygienic Practices:USE GOOD PERSONAL HYGIENE PRACTICES WHILE WORKING W/THIS MATL. DAILY SHOWERS & CHANGE OF CLOTHES ARE REC IN WORKPLACE.

Supplemental Safety and Health

EXPLAN OF CARCIN:ANTICIPATED TO BE CARCINOGEN. TARGET ORGAN:LUNGS. RESP PROT:FRESH-AIR SUPPLYING OR SELF-CONTAINED BREATHING APPARATUS. EYE PROT:& FULL LENGTH FACESHIELD . OTHER PROT EQUIP:BARRI ER CREAMS ARE RECOMMENDED IN THE WORKPLACE.

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:212F,100C
Vapor Pres:SEE INGS
Vapor Density:HVR/AIR
Spec Gravity:1.35
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:DILUTABLE
Appearance and Odor:VISCIOUS LIQUID; MILD ODOR.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
AVOID MATERIALS THAT ARE WATER REACTIVE. ALSO AVOID STRONG ALKALINE & ACIDIC SUBSTANCES.
Stability Condition to Avoid:EXCESS HEAT MAY CAUSE CONTAINERS TO RUPTURE. AVOID TEMPERATURES BELOW 40F. AVOID FREEZING CONDITIONS.
Hazardous Decomposition Products:CO, CO*2, VARIOUS HYDROCARBONS, ETC, BY COMBUSTION.

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Disposal Considerations
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Waste Disposal Methods:DISPOSE OF I/A/W LOCAL, STATE & FEDERAL REGULATIONS CURRENTLY IN FORCE FOR THIS PRODUCT HAZARD CLASS.

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