MASTERCHEM INDUSTRIES INC  --  KILZ, 51652-10001-3

MSDS Safety Information

FSC: 8010
MSDS Date: 03/01/1993
MSDS Num: BZZTJ
LII: 00N011271
Product ID: KILZ, 51652-10001-3
MNF: 02
Responsible Party
Cage: H0670
Name: MASTERCHEM INDUSTRIES INC
Address: 3135 HIGHWAY M
Box: 368
City: DARNHART MO 63012
Emergency Phone Number: 314-426-4227
Preparer's Name: WR BENTON
Published: Y

Contractor Summary

Cage: CALDW
Name: CALDWELL PAINT MFG CO, INC DBA/MASTERCHEM INDUS
Address: 3135 HIGHWAY M
Box: 2666
City: ANTONIA MO 63012
Phone: 800-325-3552
Cage: H0670
Name: MASTERCHEM INDUSTRIES INC
Address: 3135 HIGHWAY M
Box: 368
City: BARNHART MO 63012
Phone: 800-325-3552/800-228-5635

Ingredients

Cas: 64742-88-7
Name: SOLVENT NAPHTHA (PETROLEUM MEDICUM ALIPHATIC; MINERAL SPIRITS (ALIPHATIC HYDROCARBONS)) VP: 20 @ 20F
% Wt: 14.64
OSHA PEL: 100 PPM (MFR)
ACGIH TLV: 100 PPM (MFR)
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Cas: 64742-89-8
Name: VM & P NAPHTHA; (VM & P NAPHTHA (ALIPHATIC HYDROCARBON)) VP: 15 @ 37.7F
% Wt: 21.45
OSHA PEL: 300 PPM (MFR)
ACGIH TLV: 300 PPM (MFR)
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Cas: 71243-64-6
Name: ALKYD RESIN
% Wt: 15-25
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
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Cas: 14807-96-6
RTECS #: WW2710000
Name: TALC (POWDER), CONTAINING NO ASBESTOS FIBERS; (MAGNESIUM SILICATE)
% Wt: 20-30
OSHA PEL: 20 MPPCF Z-3
ACGIH TLV: 2 MG/M3 RDUST
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Cas: 13463-67-7
RTECS #: XR2275000
Name: TITANIUM OXIDE; (TITANIUM DIOXIDE)
% Wt: 10-20
OSHA PEL: 15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST
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Name: EYE PROT: AND FULL LENGTH FACE SHIELD (FP N).

Health Hazards Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry: Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO

Effects of Exposure:
- INHALATION: ANESTHETIC, IRRITATION OF THE RESPIRATORY TRACT
- OR ACUTE NERVOUS SYSTEM DEPRESSION BY THE FOLLOWING PROGRESSIVE STEPS: HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS, OR CONA.
- SKIN OR EYE CONTACT: PRI MARY I RRITANT. CHRONIC: REPORTS HAVE ASSOCIATED REPEATED AND (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptoms Of Overexposure: HLTH HAZS: PROLONGED OCCUPATI ONAL
OVEREXPOSURE TO SOLVENTS W/ PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.
I NTENTI ONAL M S BY DELE BERATELY CONCENTRATI NG AND I NHALI NG THE CONTENTS
MAY BE HARMFUL OR F ATAL.

Medical Contraindications By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid:
- INHAL: REMOVE TO FRESH AIR. RESTORE BREATH TREAT SYMPTOMATICALLY. CONSULT MD.
- EYES: FLUSH IMMEDIATELY W/Large AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. TAKE TO MD FOR MEDICAL TREATMENT.
- SKIN: WASH AFFECTED AREAS WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. CONSULT MD IF IRRITATION PERSISTS.
- INGEST: DRINK 1-2 GLASSES OF WATER TO DILUTE. DO NOT INDUCE VOMITING. CONSULT PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.

Handling and Disposal:
Spill Release Procedures:
- LIMIT SPREAD OF SPILL OR LEAK. REMOVE ALL SOURCES OF IGNITION. SOAK UP WITH INERT ABSORBENT MATERIAL. USE NON-SPARKING TOOLS WHEN REMOVING VET ABSORBENT. SEE CONTROL MEASURES FOR REQUIRED PROTECTIVE MEASURES; KEEP MATERIAL OUT OF SEwers &/OR DRAINS.

Neutralizing Agent:
- NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
- DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. DRY PRIMER AND EMPTY CONTAINERS MAY BE LANDFILLED. FULL OR PARTIALLY FULL CONTAINERS SHOULD BE TREATED AS HAZARDOUS WASTE W/ REQUIRED DISPOSAL AT AN APPROVED HAZ WASTE SITE.

Handling And Storage Precautions:
- STORE AWAY FROM EXTREME HEAT, FIRE/OPEN FLAME. STORE IN ACCORDANCE WITH OSHA 1910.106. STORE IN WELL VENTILATED AREAS. AVOID EXTREME TEMPERATURES.

Fire and Explosion Hazard Information:
Flash Point Method: PMCC
Flash Point Text: 80.0°F, 26.7°C
Lower Limits: 0.9%

Extinguishing Media:
- DRY CHEMICAL, FOAM, CO2.

Fire Fighting Procedures:
- WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard:
- ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS & OPEN FLAMES. CLOSING CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DURING EMERGENCY, CLOSING CONTAINERS MAY EXPLODE DURING CURING PROCESSES.

Physical/Chemical Properties:
- B.P. Text: >240°F, >116°C
- Vapor Pres: SEE LABELS
- Vapor Density: HVR/AIR
Evaporation Rate & Reference: SLOWER THAN ETHER
Appearance and Odor: WHITE, LOW VI S COSI TY LI QUI D WITH A CHARAC TERI STIC
HYDROCARBON ODOR.
Percent Volatiles by Volume: 62

Reactivity Data

Stability Indicator: YES
Stability Condition To Avoid: HI GH TEMPERATURES OR HI GH HUM DI TIES, HEAT,
SPARKS OR OPEN FLAME.
Materials To Avoid: PEROXIDE OR STRONG OXI DIZING AGENTS.
Hazardous Decomposition Products: MAY PRODUCE FUMES WHEN HEATED TO DECOMP, AS IN
WELDING/FIRE. FUMES MAY CONTAIN CARBON MONOXIDE & DI OXIDE, HYDROCARB (SUPDAT).

Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

HAZCOM Label

Product ID: KILZ, 51652-10001-3
Cage: H0670
Assigned IND: Y
Company Name: MASTERCHEM INDUSTRI ES INC
Street: 3135 HGH MAY M
PO Box: 368
City: BARNHART MO
Zipcode: 63012
Health Emergency Phone: 800-325-3552; 800-424-9300(CHEMTREC)
Label Required IND: Y
Date Of Label Review: 02/07/1996
Status Code: C
Originating Code: G
Chronic Hazmat IND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: DANGER
Respiratory Protection IND: YES
Health Hazard: Moderate
Contact Hazard: Moderate
Fire Hazard: Severe
Reactivity Hazard: None

Hazard And Precautions: FLAMMABLE. ACUTE: INHALATION: ANESTHETIC, IRRITATION OF
THE RESPIRATORY TRACT OR ACUTE NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY THE
FOLLOWING PROGRESSIVE STEPS: HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION,
UNCONSCIOUSNESS, COMA. SKIN OR EYE CONTACT: PRIMARY IRRITANT.
CHRONIC: REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL
OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.
INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY
BE HARMFUL OR FATAL.

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