

PERMA-COTE INDUSTRIES -- PVC TOUCH-UP COMPOUND, TC-1600 -- 8040-00N072230

===== Product Identification =====

Product ID:PVC TOUCH-UP COMPOUND, TC-1600

MSDS Date:05/21/1992

FSC:8040

NIIN:00N072230

MSDS Number: CBXSY

=== Responsible Party ===

Company Name:PERMA-COTE INDUSTRIES

Address:42 FEATHERS AVE

City:UNIONTOWN

State:PA

ZIP:15401

Country:US

Info Phone Num:412-628-9700

Emergency Phone Num:404-448-9058

CAGE:8K139

=== Contractor Identification ===

Company Name:PERMA-COTE INDUSTRIES

Address:42 FEATHERS AVE

Box:City:UNIONTOWN

State:PA

ZIP:15401

Country:US

Phone:412-628-9700

CAGE:8K139

===== Composition/Information on Ingredients =====

Inged Name:FURAN, TETRAHYDRO-; (TETRAHYDROFURAN) (CERCLA)

CAS:109-99-9

RTECS #:LU5950000

OSHA PEL:200 PPM

ACGIH TLV:200 PPM; 250 STEL

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Inged Name:2-BUTANONE; (METHYL ETHYL KETONE) (SARA 313) (CERCLA)

CAS:78-93-3

RTECS #:EL6475000

OSHA PEL:200 PPM

ACGIH TLV:200 PPM; 300 STEL

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Inged Name:CYCLOHEXANONE (CERCLA)

CAS:108-94-1

RTECS #:GW1050000

OSHA PEL:50 PPM, S

ACGIH TLV:25 PPM, S

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: EXCESSIVE INHALATION CAN CAUSE NASAL AND RESPIRATORY IRRITATION AND CENTRAL NERVOUS SYSTEM EFFECTS WITH DIZZINESS, HEADACHE, NAUSEA. SKIN: PROLONGED OR REPEATED CONTACT CAN CAUSE MODERATE IRRITATION, DEFATTING, DERMATITIS. EYES: CAUSES IRRITATION, REDNESS, BURNS IF NOT REMOVED. CHRONIC: (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ: OVEREXPOSURE HAS APPARENTLY BEEN FOUND TO CAUSE THE FOLLOWING EFFECTS IN LAB ANIMALS: LIVER ABNORMALITIES, KIDNEY, LUNG AND BRAIN DAMAGE.

Medical Cond Aggravated by Exposure:NO INFORMATION AVAILABLE.

===== First Aid Measures =====

First Aid:INGEST: CALL MD IMMEDIATELY . INHAL: GET TO FRESH AIR. SKIN: FLUSH WITH WATER. REMOVE CONTAMINATED CLOTHING. EYES: FLUSH REPEATEDLY WITH WATER FOR AT LEAST 15 MINUTES.

===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:6F,-14C

Lower Limits:2%

Upper Limits:12%

Extinguishing Media:DRY CHEMICAL OR CARBON DIOXIDE OR FOAM.

Fire Fighting Procedures:USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . DIRECT EXTINGUISHER AT BASE OF FLAMES.

Unusual Fire/Explosion Hazard:VAPOR IS HEAVIER THAN AIR AND MAY TRAVEL ALONG FLOOR OR GROUND TO IGNITION SOURCES AWAY FROM USE AREA.

===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE IGNITION SOURCES, FLAMES, PILOT LIGHTS AND TURN OFF ELECTRIC MOTORS. ABSORB LIQUID ON RAGS OR PAPER TOWELS AND REMOVE TO OUTDOORS. VENTILATE AREA.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL AREA AWAY FROM PILOT LIGHTS AND IGNITION SOURCES.

Other Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR IF TLV EXPOSURE LIMITS ARE EXCEEDED.

Ventilation:LOC EXHST: OPEN DOORS & WINDOWS & USE ONLY IN WELL VENTD AREA. MECH: USE MECH EXHST IF NEC TO MAINTAIN EXPOS BELOW TLV.

Protective Gloves:RUBBER GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS (SUPDAT)

Other Protective Equipment:ANSI APPROVED EYE WASH & DELUGE SHOWER .

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

EYE PROT: & FULL LENGTH FACESHIELD .

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:151F,66C

Vapor Pres:143

Vapor Density:2.5

Spec Gravity:0.91 (H*20=1)
Evaporation Rate & Reference:8 (BUTYL ACETATE=1)
Solubility in Water:NIL
Appearance and Odor:LIQUID WITH ETHER-LIKE ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,
HYDROGEN CHLORIDE.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS.

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