

FSC: 8010
MSDS Date: 01/22/1993
MSDS Num: CBWBQ
LIIN: 00N065622
Product ID: WHITE R D TRAFFIC PAINT, 5950
MFN: 01
Responsible Party
Cage: 86483
Name: PERVO PAINT CO
Address: 6624 STANFORD AVE
City: LOS ANGELES CA 90001
Info Phone Number: 213-758-1147
Emergency Phone Number: 800-424-9300(CHEMTREC)
Published: Y

Contractor Summary

Cage: 86483
Name: PERVO PAINT CO
Address: 6624 STANFORD AVE
City: LOS ANGELES CA 90001
Phone: 213-758-1147

Ingredients

Cas: 64742-89-8
Name: VM ANDamp; P NAPHTHA; (ALIPHATIC HYDROCARBONS)
% Wt: 3-4
OSHA PEL: 500 PPM (MFR)
ACGIH TLV: 300 PPM (MFR)

Cas: 67-56-1
RTECS #: PC1400000
Name: METHANOL; (METHYL ALCOHOL) (SARA 313) (CERCLA)
% Wt: ANDIt;0.1
OSHA PEL: 200 PPM, S
ACGIH TLV: 200 PPM;250 STEL, S
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 75-56-9
RTECS #: TZ2975000
Name: PROPANE, 1,2-EPOXY-; (PROPYLENE OXIDE) (SARA 302/313) (CERCLA)
% Wt: ANDIt;0.2
OSHA PEL: 100 PPM
ACGIH TLV: 20 PPM
EPA Rpt Qty: 100 LBS
DOT Rpt Qty: 100 LBS

Cas: 71-55-6
RTECS #: KJ2975000
Name: ETHANE, 1,1,1-TRICHLORO-; (1,1,1-TRICHLOROETHANE) (OZONE DEPLETER) (SARA 313) (CERCLA)
% Wt: 20-24
OSHA PEL: 350 PPM
ACGIH TLV: 350 PPM;450 STEL
EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS
Ozone Depleting Chemical: 1

Cas: 108-88-3
RTECS #: XS5250000
Name: TOLUENE (SARA 313) (CERCLA)
% Wt: 2-3
OSHA PEL: 200 PPM
ACGIH TLV: 50 PPM, S
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 78-93-3
RTECS #: EL6475000
Name: 2-BUTANONE; (METHYL ETHYL KETONE) (MEK) (SARA 313) (CERCLA)
% Wt: 2-3
OSHA PEL: 200 PPM
ACGIH TLV: 200 PPM;300 STEL
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 123-91-1
RTECS #: JG8225000
Name: P-DIOXANE; (DIETHYLENE ETHER) (SARA 313) (CERCLA)
% Wt: 0.5
OSHA PEL: 100 PPM, S
ACGIH TLV: 25 PPM, S
EPA Rpt Qty: 100 LBS
DOT Rpt Qty: 100 LBS

Cas: 56-23-5
RTECS #: FG4900000
Name: CARBON TETRACHLORIDE (OZONE DEPLETER) (SARA 313) (CERCLA)
% Wt: TRACE
OSHA PEL: 10 PPM
ACGIH TLV: 5 PPM;10 STEL, S
EPA Rpt Qty: 10 LBS
DOT Rpt Qty: 10 LBS
Ozone Depleting Chemical: 1

RTECS #: 9999999VO
Name: VOLATILE ORGANIC COMPOUNDS: EXEMPT WATER/EXEMPT SOLV:2.08 LBS/GAL (250 G/L); IN WATER/EXEMPT SOLV:4 LBS/GAL (480 G/L).

Name: SUPP DATA:ON CARCINOGENS, 1994:ANTICIPATED TO BE CARCINOGEN.
ANIMAL:LIVER, LUNGS, KIDNEY.

Name: EFTS OF OVEREXP:TOLUENE APPEARS ON NAVY LIST OF OCCUP CHEM REPRO HAZS.
SEEK CONSULTATION FROM APPROP HLTH

Name: ING 11:PROFESSIONALS CONCERNING LATEST HAZ LIST INFORMATION ANDamp; SAFE
HANDLING ANDamp; EXPOSURE INFORMATION (FP N).

Name: OTHER PROT EQUIP:NECESSARY TO PREVENT SKIN CONTACT.

Health Hazards Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: YES

IARC: YES

OSHA: NO

Effects of Exposure: ACUTE:SKIN:PRLNG/RPTD CONT OF PROD MAY CAUSE IRRIT.

EYE:DIRECT CONT OF PROD CAN CAUSE IRRIT. INHAL:VAP/MIST CAN CAUSE HDCH, NAUS, IRRIT OF NOSE, THROAT ANDamp; EYES. MAY PRDCE CNS DEPRESS. INGEST:POIS IF SW ALLOWED. MAY RSLT IN VOMIT. ASPIR OF VOMITUS INTO LUNGS CAUSES ASPIR PNEUM. CHRONIC:MAY CAUSE DMG TO (EFT OF OVEREXP)

Explanation Of Carcinogenicity: CARBON TETRACHLORIDE:IARC MONOGRAPHS, SUPP, VOL 7, PG 143, 1987:GRP 2B. NTP 7TH ANNUAL REPORT ON CARCINS, 1994: (SUPDAT)

Signs And Symptions Of Overexposure: HLTH HAZ:CNS, RESP SYS, EYES ANDamp; SKIN. CHLOROCARBON MATLS HAVE PRDCD SENSIT OF MYOCARDIUM TO EPINEPHRINE IN LAB ANIMALS ANDamp; COULD HAVE SIMILAR EFT IN HUMANS. ADRENOMIMETICS (E.G., EPINEPHRINE) MAY BE CONT RAINDICATED EXCEPT FOR LIFE-SUSTAINING USES IN HUMANS ACUTELY/CHRONICALLY EXPOS TO CHLOROCARBONS (FP N). NOTE:

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: SKIN:WASH AFFECTED AREAS W/WATER WHILE REMOVING CONTAM CLTHG. GET IMMED MED ATTN. LAUNDER CONTAM CLTHG BEFORE REUSE. EYES:FLUSH W/GENEROUS AMTS

OF WATER FOR AT LST 15 MINS. GET IMMED MED ATTN. INGEST: DO NOT INDUCE VOMIT. CALL MD IMMED. NEVER GIVE FLUIDS/INDUCE VOMIT IF VICTIM IS UNCONSCIOUS/HAVING CONVLS. INHAL:MOVE TO FRESH AIR. AID IN BRTHG, IF NEC, ANDamp; GET IMMED MED ATTN.

Handling and Disposal

Spill Release Procedures: SPILLS SHOULD BE CONTAINED, SOLIDIFIED ANDamp; PLACED IN RCRA LICENSED FACILITY. HANDLING EQUIPMENT TO BE GROUNDED TO PREVENT SPARKING. WEAR NIOSH/MSHA APPROVED RESPIRATORS, EYES ANDamp; SKIN PROTECTION.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: SEND WASTE TO LICENSED RECLAIMERS OR INCINERATE IN RCRA LICENSED FACILITY. DO NOT DISCHARGE INTO WATERWAYS OR SEWER SYSTEMS. ANY DISPOSAL PRACTICE MUST BE IN COMPLIANCE W/FEDERAL, STATE ANDamp; LOCAL REGULATIONS.

Handling And Storage Precautions: NONE SPECIFIED BY MANUFACTURER.

Other Precautions: NO SMOKING IN AREA OF USE. DO NOT USE IN GENERAL VICINITY OF ARC WELDING, OPEN FLAMES OR HOT SURFACES. HEAT ANDamp;/OR UV RADIATION MAY CAUSE THE FORMATION OF HCL ANDamp;/OR PHOSGENE (FP N).

Fire and Explosion Hazard Information

Flash Point Method: TCC

Flash Point Text: 40.0F,4.4C

Lower Limits: 1.3%

Upper Limits: 11.5%

Extinguishing Media: FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures: USE NIOSH/MSHA APPROVED PRESSURE DEMAND SCBA ANDamp; FULL PROTECTIVE EQUIPMENT (FP N). BLANKET VAPOR W/EXTINGUISHING MEDIA.

Unusual Fire/Explosion Hazard: THERMAL DECOMP PRODS MAY INCL HCL ANDamp; PHOSGENE (FP N). FLAMM VAP CAN FORM EXPLO MIXT W/AIR. CORR VAPOR PRODUCED BY THERMAL

DECOMP OF CHLORINATED HYDROCARBONS.

Control Measures

Respiratory Protection: NIOSH/MSHA APPROVED ORGANIC VAPOR RESPIRATOR WHEN VAPORS ARE GENERATED ABOVE PEL.

Ventilation: LOCAL EXHAUST TO CONTROL TO RECOMMENDED PEL.

Protective Gloves: IMPERVIOUS GLOVES (FP N).

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).

Other Protective Equipment: EYE WASH FOUNTAIN AND DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA (FP N). COVERALLS, APRONS, BOOTS - AS

Work Hygienic Practices: SHOWER AFTER HANDLING THIS PRODUCT. CLEAN CLOTHING SHOULD BE WORN DAILY.

Supplemental Safety and Health: EXPLAN OF CARCIN:ANTIC TO BE CARCIN.

HUMAN:LIVER. PROPYLENE OXIDE:IARC MONOGRAPHS, ON EVAL OF CARCIN RISK OF CHEMS TO MAN, VOL 60, PG 181, 1994:GRP 2B. NTP 7TH ANNUAL RPT ON CARCINS, 1994:ANTIC TO BE CARCIN. ANIMAL:GI, BLOOD, NOSE. P-DIOXANE:IARC MONOGRAPHS, SUPP, VOL 7, PG 201, 1987:GRP 2B. NTP 7TH ANNUAL RPT

Physical/Chemical Properties

B.P. Text: 165F,74C

M.P/F.P Text: 165F,74C

Vapor Pres: 100 @ 20C

Vapor Density: 4.5

Spec Gravity: 1.7

Evaporation Rate ANDamp; Reference: 3.79 MAX(BUTYL ACETATE=1)

Solubility in Water: NEGLIGIBLE

Appearance and Odor: WHITE VISCOUS LIQUID; IRRITATING ODOR.

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: KEEP AWAY FROM HEAT, SPARKS OR DIRECT SUNLIGHT, AVOID USING THIS PROD W/EQUIP CNTNG ANY ALUMINUM/ZINC COMPONENTS.

Materials To Avoid: STRONG OXIDIZING, REDUCING AGENTS IN CONJUNCTION W/HEAT. CORROSIVE TO ALUMINUM AND ZINC.

Hazardous Decomposition Products: HCL (FP N). OXIDES OF CARBON, HYDROCHLORIC ACID AND VERY SMALL AMOUNT OF PHOSGENE AND CHLORINE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: HEAT, POLYMERIZATION INITIATORS.

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

HAZCOM Label

Product ID: WHITE R D TRAFFIC PAINT, 5950

Cage: 86483

Company Name: PERVO PAINT CO

Street: 6624 STANFORD AVE

City: LOS ANGELES CA

Zipcode: 90001

Health Emergency Phone: 800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 11/01/1995

Status Code: C

Label Date: 11/01/1995

Origination Code: G
Chronic Hazard 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 OF VAPORS CAN CONTRIBUTE TO THE OCCURRENCE OF IRREGULAR HEARTBEAT (FP N). SKIN:PROLONGED OR REPEATED CONTACT OF PRODUCT MAY CAUSE IRRITATION. EYE:DIRECT CONTACT OF PRODUCT CAN CAUSE IRRITATION. INHAL:VAPOR OR MIST CAN CAUSE HEADACHE, NAUSEA, IRRITATION OF NOSE, THROAT AND& EYES. MAY PRODUCE CNS DEPRESSION. INGEST:POISONOUS IF SWALLOWED. MAY RESULT IN VOMITING. ASPIRATION O F VOMITUS INTO LUNGS CAUSES ASPIRATION PNEUM. CHRONIC:CANCER HAZARD. CONTAINS CARBON TETRACHLORIDE, P-DIOXANE AND& PROPYLENE OXIDE WHICH ARE LISTED AS ANIMAL LIVER, LUNG, BLOOD CARCINOGENS (FP N). MAY CAUSE DMG TO CNS, RESPIRATORY SYSTEM, EYES AND& SKIN.

Disclaimer

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