

STANLEY VIDMAR, 13218

MSDS Number

BXJHW

National Stock Number

8010-00N059243

Product Name

STANLEY VIDMAR, 13218

Manufacturer

RAABE CORP

Product Identification

Product ID: STANLEY VIDMAR, 13218

MSDS Date: 02/08/1990

FSC: 8010

NIIN: 00N059243

MSDS Number: BXJHW

Responsible Party

RAABE CORP

N92 W14701 ANTHONY AVE

MENOMONEE FALLS , WI 53051

US

Emergency Phone: 800-424-9300(CHEMTREC)

Info Phone: 414-255-9500

Preparer: RMB

Cage: 0A3L4

Contractor

RAABE CORPORATION THE PRECISION COLOR COMPANY

1090

MENOMONEE FALLS, WI 53051-1630

US

414-255-9500/800-966-7580

Cage: 0A3L4

Ingredients

ACETIC ACID, 2-METHOXY-1-METHYLETHYL ESTER; (PROPYLENE

CAS: 108-65-6

RTECS: AI8295000

Fraction By Weight: 10%

OSHA PELN/K

ACGIH TLV: N/K

ACETONE (SARA 313) (CERCLA)

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 35%

OSHA PEL1000 PPM

ACGIH TLV: 750 PPM; 1000 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 20%

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIA NT

22.0 @ 20C.

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 10%

OSHA PEL200 PPM; Z-2

ACGIH TLV: 50 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

BUTANE;(N-BUTANE)

CAS: 106-97-8

RTECS: EJ4200000

Fraction By Weight: 10-20%

OSHA PEL800 PPM

ACGIH TLV: 800 PPM

NITROCELLULOSE

CAS: 9004-70-0

RTECS: QW0970000

Fraction By Weight: 5-15%

OSHA PELN/K

ACGIH TLV: N/K

ORGANIC PIGMENTS

Fraction By Weight:

OSHA PELN/K

ACGIH TLV: N/K

INORGANIC PIGMENTS

Fraction By Weight:

OSHA PELN/K

ACGIH TLV: N/K

ACRYLIC ACID, POLYMERS;(ACRYLIC RESIN)

CAS: 9003-01-4

RTECS: AT4680000

Fraction By Weight: 10%

OSHA PELN/K

ACGIH TLV: N/K

ACETIC ACID, ISOBUTYL ESTER; (ISOBUTYL ACETATE) (CERCLA).

CAS: 110-19-0

RTECS: AI4025000

Fraction By Weight: 5%

OSHA PEL150 PPM

ACGIH TLV: 150 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-BUTANONE; (METHYL ETHYL KETONE)(MEK) (SARA 313) (CERCLA).

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 5%

OSHA PEL200 PPM

ACGIH TLV: 200 PPM; 300 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-PENTANONE,4-METHYL-; (METHYL ISOBUTYL KETONE) (SARA 313)

CAS: 108-10-1

RTECS: SA9275000

Fraction By Weight: 5%

OSHA PEL100 PPM

ACGIH TLV: 50 PPM; 75 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

4-HEPTANONE, 2,6-DIMETHYL-; (DIISOBUTYL KETONE)

CAS: 108-83-8

RTECS: MJ5775000

Fraction By Weight: 5%

OSHA PEL50 PPM
ACGIH TLV: 25 PPM

PHthalic acid, benzyl butyl ester; (butyl benzyl phthalate)

CAS: 85-68-7

RTECS: TH9990000

Fraction By Weight: 3%

OSHA PELN/K

ACGIH TLV: N/K

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

Xylenes (SARA 313) (CERCLA)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 5-15%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM; 150 STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Isopropyl alcohol (SARA 313)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 5%

OSHA PEL400 PPM

ACGIH TLV: 400 PPM; 500 STEL

EYE, LUNG, LIVER, SPLEEN DMG, ANEMIA &

RTECS: 9999999ZZ

BEEN SUGGESTED AS A CAUSE OF THE FOLLOWING EFFECTS IN

RTECS: 9999999ZZ

CONTAINS BUTYL BENZYL PHTHALATE WHICH HAS BEEN SHOWN

RTECS: 9999999ZZ

ON THE NAVY LISTING OF OCCUPATIONAL CHEMICAL

RTECS: 9999999ZZ

HEALTH PROFESSIONALS CONCERNING LATEST HAZARD LIST

RTECS: 9999999ZZ

CAREFUL CONSIDERATION OF ALL MATERIALS

RTECS: 9999999ZZ

ANSI DESIGN CRITERIA .

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EXPOS TO HIGH CONCS OF VAPS MAY CAUSE DIZZ, BRTHG DFCLTY, HDCHS/RESP IRRIT. EXTREMELY HIGH CONCS MAY CAUSE DROWS, STAGGERING, CONFUSION, UNCON, COMA/DEATH. HIGH CONC OF VAPS MAY BE IRRIT TO THR OAT & LUNGS. SKIN: MAY CAUSE SKIN IRRIT. EYE: MAY CAUSE EYE IRRIT. INGEST: MOD TOXIC MAY CAUSE STOMACH(EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT.
Effects of Overexposure:HLTH HAZ: DISCOMFORT, NAUSEA, VOMITING, DIARRHEA & NARCOSIS. REPEATED BREATHING OR SKIN CONTACT TO METHYLETHYL KETONE MAY INCREASE POTENCY OF NEUROTOXINS SUCH AS HEXANE IF EXPOS OCCUR AT SAME TIME. CH RONIC: CHRONIC OVEREXP TO COMPONENT(S) IN PROD HAVE BEEN FOUND TO CAUSE FOLLOWING EFTS IN LAB ANIMALS:KIDNEY, (ING 17)
Medical Cond Aggravated by Exposure:NONE GENERALLY RECOGNIZED.

First Aid

First Aid:INHAL: MOVE PERS TO FRESH AIR. IF BRTHG STOPS, APPLY ARTF RESP & SEEK MED ATTN. EYE: FLUSH W/LGE QTYS OF WATER FOR AT LEAST 15 MINS. SKIN: WASH AFFECTED AREA THORO W/SOAP & WATER. SEEK MED ATTN. REMOV E CONTAMD CLTHG. LAUNDER CONTAMD CLTHG BEFORE REUSE. INGEST: SINCE PROD MAY CONTAIN MATLS WHICH CAN CAUSE LUNG DMG IF ASPIR INTO LUNGS, DECISION TO INDUCE VOMIT/NOT MUST BE MADE BY MD AFTER (ING 22)

Fire Fighting

Flash Point:<-25F,<-32C
Lower Limits:0.3%
Upper Limits:12.8%
Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE & FOAM.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP. WATERSPRAY SHOULD NOT BE USED EXCEPT TO KEEP DOWN VAPS/COOL CLSD CNTNRS TO PVNT BUILD-UP OF PRESS.(SUPDAT)
Unusual Fire/Explosion Hazard:CONTENTS UNDER PRESS. DO NOT USE/STORE NEAR SOURCES OF HEAT, SPARKS/OPEN FLAME. KEEP AWAY FROM ANY SOURCE OF HEAT SUCH AS SUNLIGHT, HEATERS/STOVES THAT(SUPDAT)

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID HEAT, SPARKS & ANYTHING WHICH COULD CAUSE FIRE. VENTILATE AREA OR SPILL & ADJACENT LOW-LYING AREAS. AVOID BRTHG SOLV VAPORS. REMOVE W/INERT ABSORBENT MATERIALS & NON-SPARKING TOOLS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN COOL DRY AREA W/VENT SUITABLE FOR STORING MATLS SHOWN. STORE IN COOL PLACE AWAY FROM DIRECT SUNLIGHT/ANY SOURCE OF IGNITION.
Other Precautions:DO NOT STORE AT TEMPERATURES ABOVE 120F. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS OF THIS PRODUCT CAN BE HARMFUL/FATAL.

Exposure Controls

Respiratory Protection: IF WORKPLACE EXPOSURE LIMITS ARE EXCEEDED FOR ANY COMPONENT, A NIOSH/MSHA APPROVED RESPIRATOR SUITABLE FOR COMPONENTS LISTED.

Ventilation: SUFF VENT IN VOL & PATTERN SHOULD BE PROVIDED TO KEEP AIR CONTAM

Protective Gloves: CHEMICAL RESIST PLASTIC/RUBBER GLOVES.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGS.

Other Protective Equipment: APPROP IMPERVIOUS CLTHG IS RECOMM IF PRLNGD/RPTD CONT IS LIKELY. APPRVD EYEWASH & DELUGE SHOWER MEETING (ING 23)

Work Hygienic Practices: WASH HANDS BEFORE EATING OR SMOKING. SMOKE IN DESIGNATED AREAS ONLY.

Supplemental Safety and Health

FIRE FIGHT PROC: IF WATER IS USED, FOG NOZZLES ARE PREF. EXPLO HAZ: COULD CAUSE CNTNR TO BURST. DO NOT PUNCTURE/INCIN. DO NOT CRUSH/PLACE IN A GARBAGE COMPACTOR. DO NOT STORE >120F. AEROSOL CNTNRS MAY EXPLODE WHEN EXPOS TO EXTREME HEAT. PROD VAPS ARE HVR/AIR & MAY TRAVEL LONG DISTANCES TO SOURCE OF IGNIT & FLASHBACK.

Chemical Properties

Boiling Pt: B.P. Text: >31F, >-1C

Vapor Pres: SEE INGS

Vapor Density: HVR/AIR

Spec Gravity: 0.7212-0.7693

Evaporation Rate & Reference: FASTER THAN N-BUAC

Solubility in Water: APPRECIABLE

Appearance and Odor: PIGMENTED LIQUID W/SOLVENT ODOR.

Percent Volatiles by Volume: 90-94

Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: AVOID CONTACT WITH HEAT, SPARKS AND OPEN FLAME.

Hazardous Decomposition Products: THERMAL DECOMPOSITION MAY PRODUCE CARBON DIOXIDE, CARBON MONOXIDE & UNIDENTIFIABLE ORGANIC MATERIALS.

Disposal

Waste Disposal Methods: PLACE IN CLOSED CONTAINERS. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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