

Z SPAR P646/340 PRIMER COMP A

MSDS Number

CBJNQ

National Stock Number

8010-00N068844

Product Name

Z SPAR P646/340 PRIMER COMP A

Manufacturer

WOOLSEY MARINE INDUSTRIES

Product Identification

Product ID: Z SPAR P646/340 PRIMER COMP A

MSDS Date: 01/01/1992

FSC: 8010

NIIN: 00N068844

MSDS Number: CBJNQ

Responsible Party

WOOLSEY MARINE INDUSTRIES

36 PINE STREET

ROCKAWAY , NJ 07866

US

Emergency Phone: 800-548-0489; 800-424-9300 (CHEMTREC)

Info Phone: 800-221-4466; 800-932-2239

Cage: 00325

Contractor

WOOLSEY MARINE INDUSTRIES

212-947-3070

Cage: WLSEY

Ingredients

XYLENE (SARA 313) (CERCLA)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 10-15%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM; 150 STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

BUTYL ALCOHOL; (N-BUTYL ALCOHOL) (SARA 313) (CERCLA)

CAS: 71-36-3

RTECS: EO1400000

Fraction By Weight: 1-5%

OSHA PEL100 PPM

ACGIH TLV: 50 PPM, S, C

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

EPOXY RESIN

Fraction By Weight: 20-25%

OSHA PELN/K

ACGIH TLV: N/K

AROMATIC PETROLEUM DISTILLATES

CAS: 68188-48-7

Fraction By Weight: 1-5%

OSHA PELN/K

ACGIH TLV: N/K

IRON(III)OXIDE; (IRON OXIDE)

CAS: 1309-37-1

RTECS: NO7400000

Fraction By Weight: 20-25%

OSHA PEL10 MG/M3 (FE)

ACGIH TLV: 5MG(FE)/M3FUME,B2

TITANIUM OXIDE;(TITANIUM DIOXIDE)

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 15-20%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

294 G/L.

RTECS: 9999999VO

OSHA PELN/K

ACGIH TLV: N/K

DESCRIBED UNDER INHAL. ASPIR OF THIS PROD

RTECS: 9999999ZZ

PROD RELEASED INTO ENVIRON MUST BE REPORTED TO

RTECS: 9999999ZZ

OR LEAKED, THE REPORTABLE QTY IS 100 LBS OR MORE.

RTECS: 9999999ZZ

DRUMS. DO NOT USE PRESS TO EMPTY DRUMS. DO NOT

RTECS: 9999999ZZ

AWAY FROM HEAT AND OPEN FLAME. EMPTY CNTNRS MAY

RTECS: 9999999ZZ

DRILL, GRIND/WELD ON/NEAR FULL/PARTIALLY FULL/EMPTY

RTECS: 9999999ZZ

CHEMICAL MIXTURES CANNOT BE PREDICTED FROM PURE

RTECS: 9999999ZZ

NORMALLY BEST ESTIMATES BASED ON AVAIL PURE

RTECS: 9999999ZZ

(HEAVY DUTY NEOPRENE OR EQUAL).

RTECS: 9999999ZZ

JACKETS, PANTS, COVERALLS, BOOTS, ETC.

RTECS: 9999999ZZ

HEAT AND OPEN FLAME.

RTECS: 9999999ZZ

CONCENTRATIONS. LOCAL EXHAUST IS NECESSARY FOR USE IN

RTECS: 9999999ZZ

PUBLICATION 87-113 "...CONFINED SPACES".

RTECS: 9999999ZZ

OVEREXP TO THIS MATL. TREATMENT SHOULD BE

RTECS: 9999999ZZ

Hazards

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:EYE:DIRECT CONT W/LIQ/VAP MAY CAUSE IRRIT. SKIN:PRLNGD &/RPTD CONT W/SKIN MAY CAUSE DEFAT CHARACT BY REDNESS, CRACKING, BLISTERING, IRRIT & DERM. MAY BE ABSORBED THRU SKIN RSLTG IN SYSTEMIC EFTS. SENS IT RXNS MAY OCCUR IN CERTAIN PERS. INHAL: INHAL OF HIGH CONC OF VAPS MAY CAUSE RESP TRACT IRRIT(EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: & CNS DEPRESS CHARACT BY HDCH, WEAKNESS, DIZZ, INCOOR & POSS COLLAPSE. PRLNGD/RPTD INHAL OF HIGH CONC OF METAL FUMES MAY CAUSE METAL FUME FEVER CHARACT BY HDCH, DIZZ, METALLIC TASTE IN MOUTH & GENL FLU-LIKE SYMPS. INGEST: MAY CAUSE GI DISTURBS SUCH AS NAUS, VOMIT, DIARR & EFTS SIMILAR TO THOSE (ING 8)

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE:IMMED FLUSH W/LGE AMTS OF WATER FOR AT LEAST 15 MINS. SEEK MED AID. SKIN:WASH THORO W/SOAP & WATER. IF REDNESS, ITCHING, BURNING/OTHER SYMPS DEVEL/PERSIST, SEEK MED AID. WASH CONTAMD CLTHG BEFORE REUSE. INHAL:REMOVE FROM EXPOS. IF BRTHG HAS STOPPED/IS DFCLT, ADMIN ARTF RESP/O*2 AS INDICATED. SEEK MED AID. INGEST: DO NOT INDUCE VOMITING. GIVE 1 GLASS OF MILK/1-2 OZ(30-60G) OF ACTIVATED(SUPDAT)

Fire Fighting

Flash Point Method:TCC

Flash Point:82.0F,27.8C

Extinguishing Media:WATER MAY BE INEFTIVE. USE CARBON DIOXIDE, DRY CHEMICAL, WATER SPRAY, ALCOHOL/UNIVERSAL TYPE FOAMS AS PER MFR'S RECOMMS.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT. USE WATER TO COOL FIRE-EXPOSED CNTNR/STRUCTURE/PROTECT PERSONNEL.

Unusual Fire/Explosion Hazard:HEAT/FIRE CNDTNS: VAPS FROM FLAMM/EXPLOS MIX IN AIR. VAPS HEAVY, MAY TRAVEL(GROUND, PIT, SEWER) TO IGNIT SOURCE-FLASH. OPEN/CLSD CNTNRS MAY CNTN FLAMM(SUPDAT)

Accidental Release

Spill Release Procedures:STOP SPILL/LEAK IF NO RISK INVOLVED. AVOID BRTHG VAPS. ELIM ALL SOURCES OF IGNIT. VENT AREA. AVOID CONT W/HOT LIQ & FUMES. TAKE UP CAREFULLY TO AVOID HEAT & SPARKS. USE INERT ABSORB TO COMPLETE A CLEA N-UP. THIS MATL REACTS W/OXIDIZING MATLS.(ING 9)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN AREAS/BUILDING DESIGNED TO COMPLY W/OSHA1910.106. KEEP IN CLSD LABELED CNTNR W/IN COOL(WELL SHADED), DRY, VENTD AREA. PROT FROM PHYSICAL DMG.

Other Precautions:KEEP CNTNRS CLSD WHEN MATL IS NOT IN USE. AVOID PRLNGD/RPTD CONT W/SKIN/EYES. AVOID PRLNGD/RPTD BRTHG OF VAPS, MISTS/FUMES. HANDLE & USE I/A/W OSHA 29CFR 1910.106/LOCAL CODES. SPRAY PAINT I/A/W OSHA 2 9 CFR 1910.107. GROUND & BOND (ING 11)

Exposure Controls

Respiratory Protection:IF VENT DOES NOT MAINT INHAL EXPOS USE NIOSH/MSHA APPRVD UNITS PER CURRENT 29CFR1910.134, INSTRUCTIONS/WARNINGS & NIOSH/RESP DECISION LOGIC-PUB 87.108. IF W/IN OSHA PROT FACTOR, NIOSH/MSHA APPRVD AIR PURIFYING OV/FILTER UNITS OK.

Ventilation:PROVIDE SUFF GENL/LOC EXHST VENT IN PATTERN/VOL TO CONTROL INHAL EXPOS Protective Gloves:INDUS RESIST FLEX-TYPE GLOVES(ING 17)

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS.

Other Protective Equipment:ANSI APPRVD EMER EYEWASH & DELUGE SHOWER. WEAR INDUSTRIAL TYPE WORK CLTHG, I.E., HEAD/NECK COVER, APRONS,(ING 18)

Work Hygienic Practices:OBSERVE GOOD PERS HYGIENE PRACS & RECOMM PROCS. MAINTAIN GOOD HOUSEKEEPING.

Supplemental Safety and Health

EXPLO HAZ:EXPLOS VAPS. CLSD CNTNRS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT(FIRE). UNDER FIRE CNDTNS. MAY EMIT IRRIT/TOX GAS &/FUMES.

FIRST AID PROC:CHARCOAL IN H*2O TO PERS AS TOLERATED. SEEK MD AID. DO NOT ATTEMPT TO GIVE ANYTHING BY MOUTH TO UNCON PERS. NOTE TO MD:THERE IS NO SPECIFIC ANTIDOTE FOR EFTS FROM(ING 22)

Chemical Properties

Vapor Density: > 1
Spec Gravity: 1.70 +/- 0.20
Solubility in Water: NEGLIGIBLE
Appearance and Odor: TAN COLORED LIQUID W/TYPICAL SOLVENT ODOR.

Stability

Stability Indicator/Materials to Avoid: YES
AVOID OXIDIZING AGENTS.
Stability Condition to Avoid: HEAT, SPARKS & OPEN FLAMES.
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE UPON THERMAL DECOMPOSITION.

Disposal

Waste Disposal Methods: THIS PROD IS A US EPA DEFINED IGNITABLE HAZAROUS WASTE. DISPOSE OF AS IGNITABLE HAZARDOUS WASTE IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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