

## **Z SPAR TOPSIDE ENAMEL 100 GLOSS WHITE**

### **MSDS Number**

CGCXJ

### **National Stock Number**

8010-00N082436

### **Product Name**

Z SPAR TOPSIDE ENAMEL 100 GLOSS WHITE

### **Manufacturer**

KOP COAT INC

### **Product Identification**

Product ID:Z SPAR TOPSIDE ENAMEL 100 GLOSS WHITE

MSDS Date:08/10/1995

FSC:8010

NIIN:00N082436

MSDS Number: CGCXJ

### **Responsible Party**

KOP-COAT INC

5431 DISTRICT AVE

VERNON , CA 90040

US

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

Info Phone: 800-932-2239;213-560-5700

Preparer: L BRIGGS

Cage: 00297

### **Contractor**

KOP-COAT INC

UNKNOWN

PITTSBURGH, PA 15219-1818

US

800-553-5631, CHEMTREC 800-424-9300

Cage: KXPCX

### **Ingredients**

SILICA, AMORPHOUS, PRECIPITATED AND GEL; (AMORPHOUS SILICA

CAS: 112926-00-8

RTECS: VV7315000

Fraction By Weight: 1-5%

OSHA PELN/K

ACGIH TLV: N/K

TITANIUM OXIDE; (TITANIUM DIOXIDE)

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 25-30%

OSHA PEL15 MG/M3 TDUST  
ACGIH TLV: 10 MG/M3 TDUST

NAPHTHA, HEAVY ALKYLATE; (SOLVENT NAPHTHA (PETROL) HEAVY  
CAS: 64741-65-7  
Fraction By Weight: 20-25%  
OSHA PEL300 PPM  
ACGIH TLV: 300 PPM

SOLVENT NAPHTHA, PETROLEUM, MEDIUM ALIPHATIC; (PETROLEUM  
CAS: 64742-88-7  
RTECS: WF3450000  
Fraction By Weight: 5-10%  
OSHA PEL400 PPM (MFR)  
ACGIH TLV: 400 PPM (MFR)

SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC; (PETROLEUM  
CAS: 64742-95-6  
RTECS: WF3400000  
Fraction By Weight: 1-5%  
OSHA PEL400 PPM (MFR)  
ACGIH TLV: 400 PPM (MFR)

XYLENE (SARA 313) (CERCLA)  
CAS: 1330-20-7  
RTECS: ZE2100000  
Fraction By Weight: 70%  
OSHA PEL100 PPM  
ACGIH TLV: 100 PPM/150 STEL  
EPA Report Quantity: 1000 LBS  
DOT Report Quantity: 1000 LBS

CUMENE (SARA 313) (CERCLA)  
CAS: 98-82-8  
RTECS: GR8575000  
Fraction By Weight: 3%  
OSHA PEL50 PPM, S  
ACGIH TLV: 50 PPM, S  
EPA Report Quantity: 5000 LBS  
DOT Report Quantity: 5000 LBS

TRIMETHYLBENZENE

CAS: 2551-14-5

Fraction By Weight: 40%

OSHA PELN/K

ACGIH TLV: N/K

DO

RTECS: 9999999ZZ

MED ATTN IMMED. NEVER GIVE ANYTHING BY MOUTH TO AN

RTECS: 9999999ZZ

FOR EFTS FROM OVEREXP TO THIS MATL. TREATMENT

RTECS: 9999999ZZ

KEEP AWAY FROM HEAT & OPEN FLAME. IF POST

RTECS: 9999999ZZ

APPLICATION IS MADE, "EXPOS LIMS" IN INGS SECTION

RTECS: 9999999ZZ

& AFTER APPLICATION. FOLLOW RESP MFR'S

RTECS: 9999999ZZ

PROT PROGRAM THAT MEETS 1910.134 & ANSI Z88.2 REQS

RTECS: 9999999ZZ

DEPENDING ON WORKING CNDTNS, I.E., CONT

RTECS: 9999999ZZ

NECK COVER, APRONS, JACKETS, PANTS, COVERALLS,

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:ACUTE: EYES: DIRECT CONT W/LIQ/VAP MAY CAUSE IRRIT. SKIN: PRLNG/RPTD CONT MAY CAUSE DEFAT & DRYING WHICH MAY RSLT IN IRRIT & DERM (RASH). MAY BE ABSORBED THRU SKIN. INHAL: AVOID BRTHG VAPS/MISTS. HIGH CONCS MAY LEAD TO CNS EFTS (DROW, DIZZ, NAUS, HDCH). PRLNG/RPTD INHAL & INGEST MAY CAUSE DELAYED (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: INJURY INVOLVING KIDNEYS & BLOOD.

INGEST: IRRITATING TO NOSE, THROAT & RESP TRACT. MAY CAUSE VOMIT.

ASPIR OF THIS PROD INTO LUNGS MAY CAUSE CHEM PNEUMIT WHICH CAN BE FATAL.

Medical Cond Aggravated by Exposure:INDIVIDUALS W/PREEXISTING DISEASE IN/HISTORY OF AILMENTS INVOLVING SKIN, EYE, RESP TRACT, LIVER, KIDNEY, CNS ARE AT GREATER THAN NORM RISK OF DEVELOPING ADVERSE EFTS WHEN EXPOSED TO THIS MATL.

## First Aid

First Aid:EYES: IMMED FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MIN. IF IRRIT PERSISTS, GET MED ATTN IMMED. SKIN: REMOVE CONTAM CLTHG. WASH THORP W/SOAP & WATER. IF REDNESS, ITCH, BURNING/OTHER SYMPS DEVELOP/PERS IST, GET MED ATTN. WASH CONTAM CLTHG BEFORE REUSE. INHAL: IF BRTHG IS DFCLT, OBTAIN FRESH AIR. IF BRTHG HAS STOPPED HAVE TRAINED PERS ADMIN ARTF RESP, PREF MOUTH-TO-MOUTH. IF BRTHG IS DFCLT, (ING 10)

## Fire Fighting

Flash Point Method:TCC

Flash Point:102F,39C

Extinguishing Media:USE DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY OR FOAM.

Fire Fighting Procedures:WEAR NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . USE WATER TO COOL FIRE-EXPOSED CONTAINERS, PROTECT PERSONNEL.

Unusual Fire/Explosion Hazard:CAN RELEASE VAPS THAT FORM EXPLO MIXTS. VAPS CAN TRAVEL TO SOURCE OF IGNIT & FLASH BACK. CLSD CONTRS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT (FIRE). (SUP DAT)

## Accidental Release

Spill Release Procedures:STOP SPILL/LEAK IF NO RISK INVOLVED. AVOID BREATHING VAPORS. VENTILATE AREA. USE AN INERT ABSORBENT TO COMPLETE A CLEAN-UP. DISPOSE OF CONTAMINATED ABSORBENT, CONTAINER AND UNUSED CONTENTS IN ACCORDAN CE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:AVOID PRLNG/RPTD BRTHG OF VAPS, MISTS/FUMES. DO NOT GET ON SKIN, IN EYES/ON CLTHG. SPRAY PAINT I/A/W OSHA 29 CFR 1910.107. USE W/ADEQ VENT.

Other Precautions:STORE IN AREAS/BLDGS DESIGNED TO COMPLY W/OSHA 1910.106. KEEP IN CLSD, LABELED CONTR W/IN COOL (WELL-SHADED), DRY, VENTILATED AREA. PROTECT FROM PHYSICAL DMG. KEEP CONTR CLSD WHEN MATL IS NOT IN USE. MAINTAIN GOOD HOUSEKEEPING. (ING 13)

## Exposure Controls

Respiratory Protection:ENSURE FRESH AIR ENTRY DURING APPLICATION & DRYING. IF YOU EXPERIENCE EYE WATERING, HDCH/DIZZ OR IF AIR MONITORING DEMONSTRATES VAP LEVELS ARE ABOVE APPLIC LIMITS, WEAR APPROP, PROPERLY FITTED RESP (N IOSH APPRVD/EQUIVALENT) DURING (ING 15)

Ventilation:VENT IS NORMALLY REQUIRED WHEN HANDLING/USING THIS PROD TO KEEP EXPOSURE TO AIRBORNE CONTAMINANTS BELOW EXPOSURE LIMITS.

Protective Gloves:HEAVY DUTY NEOPRENE OR EQUAL.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:ANSI APPRVD EMERGENCY EYEWASH & DELUGE SHOWER . WEAR INDUSTRIAL-TYPE WORK CLOTHING & SAFETY FOOTWEAR. (ING 17)

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

EXPLO HAZ: TOX VAPS MAY BE GIVEN OFF IN FIRE. "EMPTY" CONTRS RETAIN PROD RESIDUE (LIQ &/OR VAP) & CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND/EXPOSE SUCH CONTRS TO HEAT , FLAME, SPARKS, STATIC ELEC/OTHER SOURCES OF IGNIT; THEY MAY EXPLODE & CAUSE INJURY/DEATH.

## Chemical Properties

Vapor Density: > 1  
Spec Gravity: > 1  
VOC Pounds/Gallon: 460  
Evaporation Rate & Reference: Solubility in Water: NEGLIGIBLE  
Appearance and Odor: NONE SPECIFIED BY MANUFACTURER

## Stability

Stability Indicator/Materials to Avoid: NO  
AVOID OXIDIZING AGENTS.  
Stability Condition to Avoid: AVOID HEAT, SPARKS, AND OPEN FLAMES.  
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE UPON THERMAL DECOMPOSITION.

## Disposal

Waste Disposal Methods: THIS PRODUCT AS SUPPLIED IS A USEPA DEFINED IGNITABLE HAZARDOUS WASTE. DISPOSE OF UNUSABLE PRODUCT AS A HAZARDOUS WASTE (D001) IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

## Other Information

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