

PETERSON CHEMICAL CORPORATION -- 100 CLEAR PART A -- 8030-00-959-1853

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Product Identification  
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Product ID:100 CLEAR PART A  
MSDS Date:08/30/1989  
FSC:8030  
NIIN:00-959-1853  
Kit Part:Y  
MSDS Number: BJFQV  
=== Responsible Party ===  
Company Name:PETERSON CHEMICAL CORPORATION  
Address:710 FOREST AVENUE  
Box:102  
City:SHEBOYGAN FALLS  
State:WI  
ZIP:53085  
Country:US  
Info Phone Num:800-558-7596  
Emergen  
cy Phone Num:414-467-2471  
CAGE:33961  
=== Contractor Identification ===  
Company Name:TORGINOL INC  
Address:710 FOREST AVE  
Box:102  
City:SHEBOYGAN FALLS  
State:WI  
ZIP:53085-0102  
Country:US  
Phone:920-467-2471  
CAGE:33961  
Company Name:VALSPAR CORPORATION  
Address:1101 THIRD ST SOUTH  
Box:City:MINNEAPOLIS  
State:MN  
ZIP:55415  
Country:US  
Phone:612-332-7371/800-228-5635  
CAGE:13418

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Composition/Information on Ingredients  
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Ingred Name:METHYL ISOBUTYL KETONE (SARA III)  
CAS:108-10-1

RTECS #:SA9275000  
Fraction by Wt: 14%  
Other REC Limits:ACIGIH/STEL 300MG/M3  
OSHA PEL:100 PPM/75 STEL  
ACGIH TLV:50 PPM/75 STEL; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 34%  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:BISPHENOL A EPICHLOROHYDRIN RESIN  
CAS:25036-25-3  
OSHA PEL:15 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:METHYL ISOAM  
YL KETONE  
CAS:110-12-3  
RTECS #:MP3850000  
OSHA PEL:100 PPM  
ACGIH TLV:50 PPM; 9293

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE: IRRITATING MAY INJURE EYE TISSUE  
IF NOT REMOVED PROMPTLY. SKIN: MAY IRRITATE AND CAUSE DERMATITIS.  
INH: MAY CAUSE DIFFICULTY BREATHING, DIZZINES  
S AND HEADACHES.  
Explanation of Carcinogenicity:NOT RELEVANT  
Effects of Overexposure:AS A PRECAUTION, EXPOSURE TO LIQUIDS, VAPORS,  
MISTS OR FUMES SHOULD BE MINIMIZED.  
Medical Cond Aggravated by Exposure:RESPIRATORY DISORDERS AND SKIN  
ALLERGIES. POTENTIAL FOR NERVOUS SYSTEM, KIDNEY OR LIVER DAMAGE.

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

First Aid:EYES: FLUSH EYES W/ LARGE AMOUNTS OF WATER FOR AT LEAST 15  
MIN. IF IRRITATION PERSISTS GET MD. WASH SKIN W/

SOAP AND WATER AND

REMOVE CONTAM CLOTHING. IF IRRITATION PERSISTS GET MD. INHALE: MOVE TO FRESH AIR. IF BREATHING DIFFICULT/STOP ADMIN CPR/OXYGEN. GET MD INGEST: OBTAIN IMMEDIATE MD.

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

Flash Point:76.0F,24.4C

Lower Limits:1.0

Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE (CO<sup>2</sup>)

Fire Fighting Procedures:SCBA SHOULD BE AVAILABLE FOR FIRE FIGHTERS.

COOL FIRE-EXPOSED CONT W/WATER. FLASHBACK ALONG VAPOR TRAIL MAY

OCCUR. VAPOR MAY EXPLODE IF IGNITED IN ENCLOSED AREA

Unusual Fire/Explosion Hazard:KEEP PROD AWAY FROM IGNIT SOURCES, SUCH AS HEAT, SPARKS, PILOT LIGHTS, STATIC ELECTRIC&OPEN FLAME. TOXIC FUMES WILL BE EVOLVED WHEN THIS MAT INVOLVED IN FIRE.

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

Spill Release Procedures:ELIMINATE IGNITION SOURCES. KEEP PEOPLE AWAY.

STOP LEAK. DIKE AND CONTAIN SPILL, KEEP OUT OF WATERWAYS/SEWERS.

RECOVER FREE PRODUCT. MIN

. BREATHING VAPORS/SKIN CONTACT. VENTILATE

CONFINED SPACES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED WHEN

NOT IN USE. DO NOT TRANSFER MATERIAL TO UNMARKED CONTAINERS.

CONTAINERS MAY BE HAZARDOUS WHEN EMPTY.

Other Precautions:SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR, LIQUID, AND/OR SOLID), ALL HAZARD PRECAUTIONS GIVEN IN THE

DATA SHEET MUST BE OBSERVED.

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

Respiratory Protection:WHERE CONCENTRATIONS IN AIR EXCEED EXPOSURE

GUIDELINES USE NIOSH/MSHA APPROVED RESPIRATOR W/ ORGANIC VAPOR CARTRIDGE AND DUST FILTER. USE SCBA IN CONFINED SPACES.

Ventilation:USE ONLY WHEN > RECOMMENDED EXPOSURE LIMITS OR

CONCENTRATION BUILD UP OCCURS. USE EXPLOSION PROOF EQUIP&GROUND CONTAINER

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:S

AFETY GLASSES W/ SIDE SHIELDS

Other Protective Equipment:WEAR FULL BODY PROTECTIVE CLOTHING

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

Boiling Pt:B.P. Text:237F,114C

Vapor Pres:25 MM HG

Vapor Density:> AIR

Spec Gravity:.97

Evaporation Rate & Reference:< ETHYL ETHER

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume:53.

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT W/ STRONG OXIDANTS

Stability Condition to Avoid:REACTION W/ SOME EPOXY RESINS/CURING AGENTS MAY PRODUCE CONSIDERABLE HEAT.

Hazardous Decomposition Products:TOXIC FUMES WILL BE EVOLVED WHEN THIS MATERIAL IS INVOLVED IN A FIRE. INCLUDING CARBON MONOXIDE AND CARBON DIOXIDE.

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

Waste Disposal Me

thods:ALL CONTAINERS SHOULD BE DISPOSED OF IN AN ENVIRONMENTALLY SAFE MANNER AND I/A/W ALL GOVT REGS. DRUMS SHOULD BE RECONDITIONED BY CERTIFIED FIRMS OR PROPERLY DISPOSED OF BY APPROVED FIRMS.

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