

SHERWIN-WILLIAMS CO -- MIL-P-53022B TYPE 11 3.5 POLYAMIDE PRIMER PART A --  
8010-01-309-0328

===== Product Identification =====

Product ID:MIL-P-53022B TYPE 11 3.5 POLYAMIDE PRIMER PART A

MSDS Date:04/23/1998

FSC:8010

NIIN:01-309-0328

Status Code:A

MSDS Number: CLKMR

=== Responsible Party ===

Company Name:SHERWIN-WILLIAMS CO

Address:630 E 13TH ST

City:ANDOVER

State:KS

ZIP:67002

Country:US

Info Pho

ne Num:216-566-2917

Emergency Phone Num:216-566-2917

Preparer's Name:ERNEST CARTER

CAGE:1BGY0

=== Contractor Identification ===

Company Name:SHERWIN-WILLIAMS CO

Address:630 E 13TH ST

Box:City:ANDOVER

State:KS

ZIP:67002

Country:US

Phone:216-566-2902;216-566-2917

CAGE:1BGY0

===== Composition/Information on Ingredients =====

Ingred Name:TOLUENE

CAS:108-88-3

RTECS #:XS5250000

= Wt:4.

OSHA PEL:SEE TABLE Z-2

ACGIH TLV:188 MG/M3;50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingr

ed Name:METHYL N-PROPYL KETONE

CAS:107-87-9

RTECS #:SA7875000

= Wt:16.

OSHA PEL:700 MG/M3;200 PPM

ACGIH TLV:705 MG/M3;200 PPM

ACGIH STEL:881 MG/M3;250 PPM

Ingred Name:EPOXY POLYMER

= Wt:13.

Ingred Name:EPOXY POLYMER

= Wt:11.

Ingred Name:QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

= Wt:18.

OSHA PEL:SEE TABLE Z-3

ACGIH TLV:0.1 MG/M3

Ingred Name:TALC

CAS:14807-96-6

RTECS #:WW2710000

= Wt:4.

OSHA PEL:SEE TABLE Z-3

ACGIH TLV:2 MG/M3

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

= Wt:

30.

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

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

Health Hazards Acute and Chronic:EXPOSURE MAY BE BY INHALATION AND/OR SKIN OR EYE CONTACT, DEPENDING ON CONDITIONS OF USE. TO MINIMIZE EXPOSURE, FOLLOW RECOMMENDATIONS FOR PROPER USE, VENTILATION, AND PROTECTIVE EQUIPMENT.

Effects of Overexposure:IRRITATION OF EYES, SKIN AND RESPIRATORY SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION.EXTREME OVEREXPOSURE MAY RESULT IN U

UNCONSCIOUSNESS AND POSSIBLY DEATH. HEADACHE, DIZZINESS, NAUSEA, AND LOSS OF COORDINATION ARE INDICATIONS OF EXCESSIVE EXPOSURE TO VAPORS OR SPRAY MISTS. REDNESS AND ITCHING OR BURNING SENSATION MAY INDICATE EYE OR EXCESSIVE SKIN EXPOSURE. Medical Cond Aggravated by Exposure: MAY CAUSE ALLERGIC SKIN REACTION IN SUSCEPTIBLE PERSONS.

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

First Aid: IF INHALED: REMOVE FROM EXPOSURE. RESTORE BREATHING. IF ON SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. IF IN EYES: FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. IF SWALLOWED: GET MEDICAL ATTENTION

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

Flash Point Method: PMCC  
Flash Point: =6.7C, 44.F  
Autoignition Temp: Autoignition Temp Text: NONE  
Lower Limits: 1.0  
Upper Limits: 8.7  
Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures: FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED.  
Unusual Fire/Explosion Hazard: KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, AND OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. VENTILATE AND REMOVE WITH INERT ABSORBENT.

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

Handling and Storage Precautions: DURING USE AND UNTIL ALL VAPORS ARE GONE. TRANSFER ONLY TO APPROVED CONTAINERS WITH COMPLETE AND APPROPRIATE LABELING.  
Other Precautions: READ AND FOLLOW WARNING LABELS ON ALL COMPONENTS.

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

Respiratory Protection: WEAR A PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR.  
Ventilation: VENTILATION: LOCAL EXHAUST PREFERABLE.  
Protective Gloves: WEAR GLOVES WHICH ARE RECOMMENDED.  
Eye Protection: WEAR SAFETY SPECTACLES

ITH UNPERFORATED SIDESHIELDS.

Other Protective Equipment:USE OF BARRIER CREAM ON EXPOSED SKIN IS RECOMMENDED.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:217-238 F

Melt/Freeze Pt:M.P/F.P Text:NONE

Decomp Temp:Decomp Text:NONE

Vapor Density:HEAVIER

Spec Gravity:1.58

VOC Grams/Liter:2.87

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:42%

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:WASTE FROM THIS PRODUCT MAY BE HAZARDOUS AS DEFINED UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT.

===== Regulatory Information =====

State Re

gulatory Information:CALIFORNIA PROPOSITION 65: WARNING: THIS PRODUCT

CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARS. TSCA CERTIFICATION.ALL CMEICALS IN TH IS PRODUCT ARE LISTED, OR ARE EXCEMPT FROM LISTING, ON THE TSCA INVENTORY.

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