

SHERWIN WILLAMS CO. -- MIL-P-23377G, TYPE I, CLASS C, 2.8 CORRECTANT -- 8010-01-416-6556

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

Product ID:MIL-P-23377G, TYPE I, CLASS C, 2.8 CORRECTANT

MSDS Date:08/01/2000

FSC:8010

NIIN:01-416-6556

Status Code:A

MSDS Number: CLMYB

=== Responsible Party ===

Company Name:SHERWIN WILLAMS CO.

Address:630 E. 13TH ST.

City:ANDOVER

State:KS

ZIP:67002

Country:US

Info Phone N

um:216-566-2902

Emergency Phone Num:216-566-2917

Preparer's Name:ERNEST CARTER

Chemtrec Ind/Phone:(800)424-9300

CAGE:UO623

=== Contractor Identification ===

Company Name:SHERWIN WILLAMS CO.

Address:630 E. 13TH ST.

Box:City:ANDOVER

State:KS

ZIP:67002

Country:US

Phone:216-566-2902

CAGE:UO623

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

Ingred Name:ETHYLBENZENE

CAS:100-41-4

RTECS #:DA0700000

= Wt:1.

OSHA PEL:435 MG/M3;100 PPM

ACGIH TLV:434 MG/M3;100 PPM

ACGIH STEL:543 MG/M

3;125 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:XYLENE
CAS:1330-20-7
RTECS #:ZE2100000
= Wt:7.
ACGIH TLV:434 MG/M3;100 PPM
ACGIH STEL:651 MG/M3;150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE
CAS:67-64-1
RTECS #:AL3150000
= Wt:5.
OSHA PEL:2400 MG/M3;1000 PPM
ACGIH TLV:1780 MG/M3;750 PPM
ACGIH STEL:2380 MG/M3;1000 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ISOBUTYL KETONE
CAS:108-10-1
RTECS #:SA9275000
= Wt:8.
OSHA PEL:410 MG/M3;100 P
PM
ACGIH TLV:205 MG/M3;50 PPM
ACGIH STEL:307 MG/M3;75 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL N-AMYL KETONE
CAS:110-43-0
RTECS #:MJ5075000
= Wt:6.
OSHA PEL:465 MG/M3;100 PPM
ACGIH TLV:233 MG/M3;50 PPM

Ingred Name:EPOXY POLYMER
= Wt:65.

===== 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 RECOMM

ENDATIONS FOR PROPER USE, VENTILATION, AND
PERSONAL PROTECTIVE EQUIPMENT.

Effects of Overexposure:IRRITATION OF EYES, SKIN AND RESPIRATORY
SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION. EXTREME OVEREXPOSURE
MAY RESULT IN UNCONSCIOUSNESS AND POSSIBLY DEATH. HEADACHE,
DIZZINESS, NAUSEA, AND LOSS OF CO ORDINATION 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 Agg

aggravated by Exposure:MEDICAL CONDITIONS AGGRAVATED BY
EXPOSURE: MAY CAUSE ALLERGIC SKIN REACTION IN SUSCEPTIBLE PERSONS.

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

First Aid:IF INHALED: IF AFFECTED, REMOVE FROM EXPOSURE. RESTORE
BREATHING. KEEP WARM AND QUIET. IF ON SKIN: WASH AFFECTED AREA
THOROUGHLY WITH SOAP AND WATER.REMOVE CONTAMINATED CLOTHING AND
LAUNDRER BEFORE RE- USE. IF IN EYES: FLUSH EYES WITH LARGE AMOUNTS
OF WATER FOR 15 MINUTES.GET ME
MEDICAL ATTENTION. IF SWALLOWED: GET
MEDICAL ATTENTION.

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

Flash Point Method:PMCC

Flash Point:=-12.2C, 54.F

Lower Limits:0.9%

Upper Limits:12.8%

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT INCLUDING
SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED. WATER SPRAY MAY
BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE POSSIBLE ARE
PREFERABLE. WATER MAY BE
USED TO COOL CONTAINERS TO PREVENT
PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN
EXPOSED TO EXTREME HEAT.

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. APPLICATION TO
HOT SURFACES REQUIRES SPECIA L PRECAUTIONS. DURING EMERGENCY
CONDITIONS OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A
HEALTH HAZARD.

=====

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

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

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

Handling and Storage Precautions:CONTENTS ARE FLAMMABLE. KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAME. DURING USE AND UNTIL ALL VAPORS ARE GONE: KEEP AREA VENTILATED DO NOT SMOKE EXTINGUISH ALL FLAMES,PILOT LIGHTS, AND KEEP CONTAINER CLOSED WHEN NOT IN USE. TRANSFER ONLY TO

APPROVED CONTAINERS WITH COMPLETE AND APPROPRIATE LABELING.

Other Precautions:THIS PRODUCT MUST BE MIXED WITH OTHER COMPONENTS BEFORE USE. BEFORE OPENING THE PACKAGES. READ AND FOLLOW WARNING LABELS ON ALL COMPONENTS. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS CAN BE HARMFUL OR FATAL.

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

Respiratory Protection:IF PERSONAL EXPOSURE CANNOT BE CONTROLLED BELOW

APPLICABLE LIMITS BY VENTILATION, WEAR A PROPERLY FITTED VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA FOR PROTECTION AGAINST MATERIALS IN SECTION II. WHEN SANDING OR ABRADING THE DRIED FILM, WEAR A DUST/MIST RESPIRATOR APPROVED BY NIOSH/MSHA FOR DUST WHICH MAY BE GENERATED FROM THIS PRODUCT, UNDERLYING

Ventilation:LOCAL EXHAUST PREFERABLE. GENERAL EXHAUST ACCEPTABLE IF THE EXPOSURE TO MATERIALS IN SECTION II IS MAINTAINED BELOW APPLICABLE EXPOSURE LIMITS.

Protective

Gloves:WEAR GLOVES WHICH ARE RECOMMENDED BY GLOVE SUPPLIER

Eye Protection:WEAR SAFETY SPECTACLES WITH UNPERFORATED SIDESHIELDS.

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

Supplemental Safety and Health

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

Boiling Pt.=215.C, 419.F

Vapor Density:HEAVIER

Spec Gravity:1.01

VOC Pounds/Gallon:294

VOC Grams/Liter:2.45

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by V

Volume:40%

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

Stability Indicator/Materials to Avoid: YES

Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE,
OXIDES OF METALS IN SECTION 11.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE,
AND LOCAL REGULATIONS REGARDING POLLUTION.

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

State Regulatory Information: CALIFORNIA PROPOSITION 65: WARNING: THIS
PRODUCT
CONTAINS CHEMICALS KNOWN TO THE STATE OF
CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR
OTHER REPRODUCTIVE HARM.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.