

SHERWIN-WILLIAMS, SEAGUARD -- MIL-P-24441/1C F-150 B COMP TYI -- 8010-01-302-3608

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Product Identification  
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Product ID:MIL-P-24441/1C F-150 B COMP TYI  
MSDS Date:06/02/1997  
FSC:8010  
NIIN:01-302-3608  
Status Code:A  
MSDS Number: CLKPC  
=== Responsible Party ===  
Company Name:SHERWIN-WILLIAMS, SEAGUARD  
Address:3560 ELM AVE.  
City:PORTSMOUTH  
State:VA  
ZIP:23704  
Country:US  
Info Phone Num:757-397-22  
23  
Emergency Phone Num:757-397-2223  
Preparer's Name:ERNEST CARTER  
Chemtrec Ind/Phone:(800)424-9300  
CAGE:60163

=== Contractor Identification ===  
Company Name:SHERWIN-WILLIAMS, SEAGUARD  
Address:3560 ELM AVE.  
Box:City:PORTSMOUTH  
State:VA  
ZIP:23704  
Country:US  
Phone:757-397-2223  
CAGE:60163

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Composition/Information on Ingredients  
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Ingred Name:MAGNESIUM SILICATE (MN-500)  
CAS:14807-96-6  
Code:F  
RTECS #:WW2710000  
&lt; Wt:15.  
OSHA PEL:SEE TABLE Z-3  
ACGIH TLV:2 MG/M3

Ingred Na

me:DIATOMACEOUS EARTH, FLUX-CALCINED

CAS:68855-54-9

&lt; Wt:15.

ACGIH TLV:10 MG/M3

Ingred Name:SUPER HI-FLASH (S-100 )

CAS:64742-95-6

Code:F

RTECS #:WF3400000

&lt; Wt:25.

Ingred Name:EPOXY RESIN

CAS:025085-99-8

&lt; Wt:55.

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

Effects of Overexposure:LIQUID MAY CAUSE MINOR SKIN IRRITATION AND DEFINITE EYE IRRITATION. PRE-EXISTING UPPER RESPIRATORY AND LUNG DISEASE. CAUSES EYE IRRITATION. CAUSES SKIN IRRITATION. REPEATED

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PROLONGED OVEREXPOSURE TO SOLVENTS COULD CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. INTENTION MISUSE BY DELIBERATELY CONCENTRATING & INHALING CONTENTS MAY BE HARMFUL OR FATAL.

BREATHING OF HIGH VAPOR CONCENTRATIONS MAY P RODUCE NARCOSIS.

Medical Cond Aggravated by Exposure:IN EXCESS OF THE PEL MAY CAUSE LUNG DISEASE.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. SKIN CONTACT: F

LUSH WITH WATER. EYE CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER. IF SWALLOWED. GET MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point Method:SCC

Flash Point:=46.1C, 115.F

Autoignition Temp:Autoignition Temp Text:NONE

Lower Limits:1.0%

Upper Limits:10.0%

Extinguishing Media:FOAM CARBON DIOXIDE DRY CHEMICAL.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED GAS MASK FOR FIRE FIGHTING PERSONNEL.

Unusual Fire/Explosion Hazard:KEEP

CONTAINERS TIGHTLY CLOSED.

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

Spill Release Procedures:IN CASE OF SPILLAGE ABSORB WITH INERT MATERIAL AND DISPOSE OF IN ACCORDANCE WITH APPLICABLE REGULATIONS.

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

Handling and Storage Precautions:AVOID PROLONGED SKIN CONTACT. STORE IN A COOL, DRY AREA.

Other Precautions:EMPTY CONTAINERS MAY RETAIN HAZARDOUS PROPERTIES AND CAN BE DANGEROUS.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR.

Ventilation:VENTILATION: SUFFICIENT VENTILATION.

Protective Gloves:PROTECTIVE GLOVES: CHEMICAL RESISTANT PLASTIC OR RUBBER.

Eye Protection:CHEMICAL GOGGLES WITH SIDE SHIELDS OR FACE SHIELD.

Other Protective Equipment:USE PROTECTIVE CREAMS WHERE SKIN CONTACT IS LIKELY.

Work Hygienic Practices:AVOID CONTACT WITH EYES, SKIN. AND CLOTHING. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:308-335 F

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

Decomp Temp:Decomp Text:NONE

Vapor Density:HEAVIER

VOC Pounds/Gallon:289

VOC Grams/Liter:2.41

Evaporation Rate & Reference:IS SLOWER THAN ETHER

Solubility in Water:INSOLUBLE

Appearance and Odor:LIQUID SOLVENT

Percent Volatiles by Volume:33.4%

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

Stability Indicator/M

Materials to Avoid: YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: EXCESSIVE HEAT, SPARKS, OR OPEN FLAME.

Conditions to Avoid Polymerization: WILL NOT OCCUR UNDER NORMAL CONDITIONS.

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

Waste Disposal Methods: PLACE IN CLOSED CONTAINERS.

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

SARA Title III Information: SECTION 313: THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND RIGHT TO KNOW ACT OF 1986 AND OF 40 CFR 372: NONE.

Federal Regulatory Information: ALL INGREDIENTS IN THIS PRODUCT ARE LISTED IN THE T.S.C.A. INVENTORY.

State Regulatory Information: PRODUCT MAY CONTAIN TRACE AMOUNTS OF CALIFORNIA PROPOSITION 65 LISTED CHEMICALS. CALIFORNIA PROP 65 (CARCINOGEN): WARNING: PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER: CHEMICAL NAME : NONE. CAL

IFORNIA PROP 65 (TERATOGEN): WARNING: PRODUCT CONTAINS A CHEMICAL KNOWN TO STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM: CHEMICAL NAME: NONE. CALIFORNIA PROP 65 (BOTH CARCINOGEN AND TERATOGEN) : WARNING: PRODUCT MAY CONTAIN A CHEMICAL KNOWN TO STATE OF CALIFORNIA TO CAUSE CANCER OR BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM: CHEMICAL NAME: NONE.

===== Other Information =====

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