

SHERWIN-WILLIAMS, SEAGUARD -- MIL-P-24441/1/20 F-150A COMP TYI & TYIII -- 8010-01-302-3608

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Product Identification  
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Product ID:MIL-P-24441/1/20 F-150A COMP TYI & TYIII

MSDS Date:12/03/1997

FSC:8010

NIIN:01-302-3608

Status Code:A

MSDS Number: CLKPB

=== Responsible Party ===

Company Name:SHERWIN-WILLIAMS, SEAGUARD

Address:3560 ELM AVE.

City:PORTSMOUTH

State:VA

ZIP:23704

Country:US

Info Ph

one Num:757-397-2223

Emergency Phone Num:800-424-9300

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:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

&lt; Wt:15.

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:Y

ELLOW IRON OXIDE

CAS:51274-00-1

&lt; Wt:5.

Ingred Name:MAGNESIUM SILICATE (MN-500 )

CAS:14807-96-6

Code:F

RTECS #:WW2710000

&lt; Wt:40.

OSHA PEL:SEE TABLE Z-3

ACGIH TLV:2 MG/M3

Ingred Name:N-BUTYL ALCOHOL

CAS:71-36-3

RTECS #:EO1400000

&lt; Wt:30.

OSHA PEL:300 MG/M3;100 PPM

ACGIH STEL:C152 MG/M3;C50 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:POLYAMIDE MIXTURE

&lt; Wt:20.

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

Effects of Overexposure:LIQUID MAY CAU

SE MINOR SKIN IRRITATION AND

DEFINITE EYE IRRITATION. CAUSES NOSE AND THROAT IRRITATION. CAUSES  
EYE IRRITATION, CAUSES SKIN IRRITATION. MAY BE HARMFUL IF ABSORBED  
THROUGH SKIN, REPEATED &PROLONGED OVEREXPOSURE TO SOLVENTS COULD  
CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. INTENTION MISUSE BY  
DELIBERATELY CONCENTRATING & INHALING CONTENTS MAY BE HARMFUL OR  
FATAL.

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

First Aid:INHALATION: REMOVE TO FRESH

AIR. RESTORE BREATHING. SKIN

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

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

Flash Point Method:SCC

Flash Point:=37.2C, 99.F

Autoignition Temp:Autoignition Temp Text:NONE

Lower Limits:1.0%

Upper Limits:11.2%

Extinguishing Media:WATER FOG CARBON DIOXIDE DRY CHEMICAL FOAM.

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

F

IGHTING 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. STORE AWAY FROM HEAT, SPARKS, AND OPEN FLAME.

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 TO KEEP CONCENTRATIONS BELOW TLV, OSHA PEL.

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

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

Other Protective Equipment:AS REQUIRED TO AVOID WETTING CLOTHING. USE

PROTECTIVE CREAMS WHERE SKIN CONTACT IS LIKELY. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE.

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:243-284 F

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

Decomp Temp:Decomp Text:NONE

Vapor Density:HEAVIER

VOC Pounds/Gallon:388

VOC Grams/Liter:3.24

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vaporation Rate & Reference: IS SLOWER THAN ETHER

Solubility in Water: INSOLUBLE

Appearance and Odor: LIQUID ALCOHOL

Percent Volatiles by Volume: 48.1%

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

Stability Indicator/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 =====

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Waste Disposal Methods: PLACE IN CONTAINERS. DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, COUNTY, STATE, AND FEDERAL REGULATIONS.

===== 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. CALIFORNIA 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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