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SHERWIN-WILLIAMS COMPANY -- MIL-C-22750E #36099 F-09P360 -- 8010-01-414-8434

Product ID:MIL-C-22750E #36099 F-09P360

MSDS Date:01/01/1995

FSC:8010

NIIN:01-414-8434

Status Code:A

MSDS Number: CKDXG === Responsible Party ===

Company Name: SHERWIN-WILLIAMS COMPANY

Address:3560 ELM AVE. City:PORTSMOUTH

State:VA ZIP:23704 Country:US

Info Phone Num:1-804-397-2223

Emer

gency Phone Num:1-804-397-2223

CAGE:54636

=== Contractor Identification ===

Company Name: SHERWIN-WILLIAMS CO THE

Address:101 PROSPECT AVE NW

Box:City:CLEVELAND

State:OH

ZIP:44115-1042

Country:US

Phone:800-251-2486/216-566-2242

CAGE:54636

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

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7 RTECS #:XR2275000

= Wt:5.

ACGIH TLV:10 MG/M3

Ingred Name: MAGNESIUM ALUMINUM SILICATE

CAS:1318-59-8

= Wt:40.

ACGIH TLV:10 MG/M3

Ingred Name: SILICO

N DIOXIDE. CAS:14808-60-7 RTECS #:VV7330000 = Wt:15. ACGIH TLV:0.1 MG/M3

Ingred Name:DIATOMACEOUS EARTH

CAS:68855-54-9

= Wt:5.

ACGIH TLV:10 MG/M3

Ingred Name: AROMATIC 150 VP= 1.0

CAS:64742-94-5 RTECS #:WF3100000

= Wt:5.

ACGIH TLV:10 PPMM ACGIH STEL:15 PPM

Ingred Name:SUPER HI-FLASH (S-100) VP= 3.0

CAS:64742-95-6 RTECS #:WF3400000

= Wt:1.

ACGIH TLV:100 PPM

Ingred Name: METHYL ETHYL KETONE

CAS:78-93-3

RTECS #:EL6475000

= Wt:15.

ACGIH TLV:200 PPM ACGIH STEL:300 PPM EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name: METHYL N-AMYL KETONE, 2-HEPTANONE VP= 2.4

CAS:110-43-0

RTECS #:MJ5075000

= Wt:10.

ACGIH TLV:50 PPM

Ingred Name: EPOXY RESIN

CAS:025085-99-8

= Wt:20.

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Effects of Overexposure:CANCER HAZARD. CONTAINS SILICA WHICH CAN CAUSE
CANCER. (RISK OF CANCER DEPENDS ON DURATION AND LEVEL OF
EXPOSURE.) BREATHING OF HIGH VAPOR CONCENTRATIONS MAY PROD

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NARCOSIS. LIQUID MAY CAUSE MIN OR SKIN IRRITATION AND DEFINITE EYE IRRITATION. PRE-EXISTING UPPER RESPIRATORY AND LUNG DISEASE, CAUSES NOSE AND THROAT IRRITATION. CAUSES EYE IRRITATION. CAUSES SKIN IRRITATION. REPEATED AND PROL ONGED OVEREXPOSURE TO SOLVENTS COULD CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATLEY CONCENTRATING & INHALING CONTENTS MAY BE HARMFUL OR FATAL.

Medical Cond Aggravated by Exposure:UNPROTECTED EXPOSURE T O DUST LEVELS

IN EXCESS OF THE PEL MAY CAUSE LUNG DISEASE (SILICOSIS)

First Aid:INHALATION: REMOVE TO FRESH AIR, RESTORE BREATHING. CONSULT A PHYSICIAN. SKIN CONTACT: FLUSH WITH WATER. FOR SKIN WASH THOROUGHLY WITH SOAP AND WASTE. IF SWALLOWED, GET MEDICAL ATTENTION IMMEDIA TELY. EYE CONTACT: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER. CONSULT A PHYSICIAN. IN CASE OF EYE CONTACT. FLUSH IMME

DIATELY WITH PLENTY OF WATER FOR AT LEAST 15
MINUTES AND GET IMMEDIATE MEDI CAL ATTENTION.

Flash Point Method:SCC Flash Point:=-4.4C, 24.F

24F

Lower Limits:1 Upper Limits:17.8

Extinguishing Media:ALCOHOL FOAM, DRY CHEMICAL, CO2, WATER FOG Fire Fighting Procedures:USE NIOSH/MSHA APPROVED GAS MASK FOR FIRE FIGHTING PERSONNEL. WATER MAY BE USED TO COOL CONTAINERS. IF WATER IS USED FOG NOZZLES ARE PREFERRED.

Unusual

Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. VAPORS MAY MIGRATE TO IGNITION SOURCE AND CAUSE FLASH FIRE. ISOLATE FROM HEAT, SPARKS, ELECTRICAL EQUIPMENT, APPLIEANCES, PILOT LIGHTS, FLAMES AND OTHER SOURCES OF IG NITION. FLAMMABLE LIQUID AND VAPOR.OSHA- FLAMMABLE LIQUID CLASS III DOT- FLAMMABLE LIQUID OR SOLID

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

Spill Release Procedures: IN CASE OF SPILLAGE, ABSORB WITH INERT MATERIAL AND DISPO



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

Handling and Storage Precautions:STORE AWAY FROM HEAT, SPARKS, AND OPEN FLAME. AVOID PROLONGED SKIN CONTACT. DO NOT BREATHE SPRAY MIST. STORE I A COOL DRY AREA WITH VENTILATION SUITABLE FOR STORING MATERIALS SHOWN IN INGREDIENTS.

Other Precautions:GROUND CONTAINERS WHILE POURING. AVOID SPONTANEOUS COMB

USTION OF CONTAMINATED RAGS OR OTHER ORGANIC MATERIALS. EMPTY CONTAINERS MAY RETAIN HAZARDOUS PROPERTIES AND CAN BE DNAGEROUS.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESP.TYPES SUITABLE FOR INGREDIENTS,RECOMMENDED.APPROVED CHEMICAL/MECHANICAL FILTERS RECOMMENDED WHEN VENTILATION RESTRICTED.DON'T BREATH(DUST,VAPORS/SPRAY MIST).WEAR APPROPRIATE,R ESP.NIOSH/MSHA APPROVED)DURING&APPLICATION UNLESS AIR MONI

TORING RECORDS

VAPOR/MIST LEVELS BELOW APPLICABLE LIMITS.FOLLOW RESP.MANUFACTURER DIRECTIONS FOR USE.

Ventilation:SUFFICIENT VENTILATION,IN VOLUME&PATTERN,SHOULD BE PROVIDED-KEEP AIR CONTAMINATION BELOW CURRENT OSHA/ACGIH'S TLV LIMIT.USE W/ADEQUATE VENTILATION.

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

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

Supplemental Safety and Health

SUFF

ICIENT VENTILATION,IN VOLUME&PATTERN,SHOULD BE PROVIDED-KEEP AIR CONTAMINATION BELOW CURRENT OSHA/ACGIH'S TLV LIMIT.USE W/ADEQUATE VENTILATION.

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

Boiling Pt:>79.4C, 175.F B.P. Text:175-401F Vapor Density:>AIR

Spec Gravity:12.3LBS/GALLON

VOC Pounds/Gallon:394 VOC Grams/Liter:3.29

Evaporation Rate & Evaporation R

Solubility in Water: INSOLUBLE

Appearance and Odor:LIQUID/ SOLVENT ODOR

Percent Volatiles by

========= Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS Stability Condition to Avoid:EXCESSIVE HEAT, SPARKS OR OPEN FLAME.
======== Disposal Considerations ==========
Waste Disposal Methods:PLACE IN CLOSED CONTAINERS. DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.
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