

SHERWIN-WILLIAMS, SEAGUARD -- MIL-E-24635A #26008 DECK GRAY TY2 CL2 ORGANIC COATING
-- 8010-01-344-5108

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

Product ID:MIL-E-24635A #26008 DECK GRAY TY2 CL2 ORGANIC COATING

MSDS Date:06/02/1997

FSC:8010

NIIN:01-344-5108

Status Code:A

MSDS Number: CLHYV

=== Responsible Party ===

Company Name:SHERWIN-WILLIAMS, SEAGUARD

Address:3560 ELM AVE.

City:PORTSMOUTH

State:VA

ZI

P:23704

Country:US

Info Phone Num:757-397-2223

Emergency Phone Num:757-397-2223

Preparer's Name:HENRY SIMMONS

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

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

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

< Wt:10.

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:MAGNESIU

M SILICATE
CAS:14807-96-6
RTECS #:WW2710000
< Wt:20.
OSHA PEL:SEE TABLE Z-3
ACGIH TLV:2 MG/M3

Ingred Name:MINERAL SPIRITS
CAS:8052-41-3
RTECS #:WJ8925000
< Wt:10.
OSHA PEL:2900 MG/M3;500 PPM
ACGIH TLV:525 MG/M3;100 PPM

Ingred Name:SUPER HI-FLASH (S-100)
CAS:64742-95-6
RTECS #:WF3400000
< Wt:15.
ACGIH TLV:100 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Effects of Overexposure:BREATHING OF HIGH VAPOR
CONCENTRATIONS MAY

PRODUCE CONCENTRATIONS MAY PRODUCE NARCOSIS. LIQUID MAY CAUSE MINOR
SKIN IRRITATION AND DEFINITE EYE IRRITATION. CAUSES EYE IRRITATION.
CAUSES SKIN IRRITATIO N. REPEATED & PROLONGED 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. CONSULT A
PHYSICIAN. SKIN

CONTACT: FLUSH WITH WATER. EYE CONTACT: FLUSH
IMMEDIATELY WITH LARGE AMOUNTS OF WATER. CONSULT A PHYSICIAN. FIRST
AID: IF CONTACT: IMMEDIATELY FLUSH EYES OF SKIN WITH PLENTY OF
WATER OF WATER FOR LEAST 15 MIN WHILE REMOVING CONTAMINATED
CLOTHING/SHOES. GET IMMEDIATE MEDICAL ATTENTION. WASH CLOTHING
BEFORE REUSE. DESTROY SHOES. IF SWALLOWED, GET MEDICAL ATTENTION
IMMEDIATELY.

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

Flash Point Method:SCC
FI

ash Point:=43.3C, 110.F

Lower Limits:1.0%

Upper Limits:14.0%

Extinguishing Media:WATER FOG, FOAM, CARBON DIOXIDE, DRY CHEMICAL

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 FIRE. ISOLATE FROM HEAT, SPARKS, ELECTRICAL, EQUIPMENT, APPLIANCES, PILOT LIGHTS, FLAMES AND OTHER SOURCES OF IGNITION. COMBUSTIBLE LIQUID AND VAPOR.

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

Spill Release Procedures:IN CASE OF SPILLAGE ABSORB WITH INERT MATERIAL A DISPOSE OF IN ACCORDANCE WITH APPLICABLE REGULATIONS OF EPA AND OTHER LOCAL, COUNTY, STATE, AND FEDERAL REGULATIONS.

===== 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 IN A COOL DRY AREA WITH VENTILATION SUITABLE FOR STORING MATERIALS SHOWN IN SECTION II.

Other Precautions:GROUND CONTAINERS WHILE POURING. AVOID SPONTANEOUS COMBUSTION OF CONTAMINATED RAGS OR OTHER ORGANIC MATERIALS. EMPTY CONTAINERS MAY RETAIN HAZARDOUS PROPERTIES AND CAN BE DANGEROUS.

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

Respiratory Protection:NIOSH/OSHA APPROVED RESPIRATOR TYPES SUITABLE

FOR MATERIALS IN SECTION II RECOMMENDED. APPROVED CHEMICAL/MECHANICAL FILTER RECOMMENDED WHEN VENTILATION IS RESTRICTED. DO NOT BREATHE (DUST, VAPORS OR SPRAY MIST). WEAR APPROPRIATE, RESPIRATOR TYPES SUITABLE DURING & AFTER APPLICATION UNLESS AIR MONITORING RECORDS VAPOR/MIST LEVELS BELOW APPLICABLE LIMITS.

Ventilation:SUFFICIENT VENTILATION, IN VOLUME AND PATTERN, SHOULD BE PROVIDED TO KEEP AIR CONTAMINATION BELOW CURRENT APPLICABLE OSHA PERMISSIBLE EXPOS

URE LIMIT.

Protective Gloves:CHEMICAL RESISTANT PLASTIC OR RUBBER.

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

Other Protective Equipment:AS REQUIRED TO AVOID GETTING TO AVOID
WETTING CLOTHING. USE PROTECTIVE CREAMS WHERE SKIN CONTACT IS
LIKELY. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE. EYE
BATH AND SAFETY SHOWER.

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

Supplemental Safety
and Health

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

Boiling Pt:=135.6C, 276.F

B.P. Text:276-397F

Vapor Density:>AIR

VOC Pounds/Gallon:236

VOC Grams/Liter:2.69

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:INSOLUBLE

Appearance and Odor:LIQUID AND A SOLVENT ODOR

Percent Volatiles by Volume:23.6%

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Co

ndition 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 AUTHORITIES.

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