

Y24 W20 A-100 EXTERIOR PRIMER

MSDS Number

BSDTG

National Stock Number

8010-01-205-6838

Product Name

Y24 W20 A-100 EXTERIOR PRIMER

Manufacturer

SHERWIN WILLIAMS CO

Product Identification

Product ID:Y24 W20 A-100 EXTERIOR PRIMER

MSDS Date:09/01/1990

FSC:8010

NIIN:01-205-6838

MSDS Number: BSDTG

Responsible Party

SHERWIN-WILLIAMS CO

101 PROSPECT AVE N W

CLEVELAND , OH 44115-1042

US

Emergency Phone: 216-566-2917

Info Phone: 216-566-2902

Cage: 54636

Contractor

SHERWIN-WILLIAMS CO THE

CLEVELAND, OH 44115-1042

US

800-251-2486/216-566-2242

Cage: 54636

Ingredients

ETHYLENE GLYCOL (SARA III)

CAS: 107-21-1

RTECS: KW2975000

Fraction By Weight:

OSHA PELC 50 PPM

ACGIH TLV: C 50 PPM,VAPOR; 9293

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

HYDROTREATED LIGHT PETROLEUM DISTILLATE

CAS: 64742-47-8

Fraction By Weight:

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

NAPHTHA, MEDIUM ALIPHATIC

CAS: 64742-88-7

Fraction By Weight: 24%

SILICA, CRYSTALLINE - CRISTOBALITE

CAS: 14464-46-1

RTECS: VV7325000

Fraction By Weight:

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.05 MG/M3 RDUST9293

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight:

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9293

MICA - SILICATES (< 1% CRYSTALLINE SILICA)

CAS: 12001-26-2

RTECS: VV8760000

Fraction By Weight:

OSHA PEL20 MPPCF

ACGIH TLV: 3 MG/M3 RDUST; 9293

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 16%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

2.71 LB/GAL

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:ACUTE: INHALATION MAY CAUSE
RESPIRATORY IRRITATION OR CENTRAL NERVOUS SYSTEM DEPRESSION.
CONTACT MAY IRRITATE SKIN AND EYES. CHRONIC: PROLONGED OR REPEATED
EXPOSURE MAY CAUSE LUNG DAMAGE, CANCER, DAMA GE LIVER, CNS AND
BRAIN.

Explanation of Carcinogenicity:SILICA IS LISTED BY IARC AS A POSSIBLE CARCINOGEN.

Effects of Overexposure:INHALED: COUGHING, SHORTNESS OF BREATH, DIZZINESS, HEADACHE, NAUSEA, LOSS OF COORDINATION. SKIN/EYES: REDNESS, ITCHING, BURNING SENSATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHALED: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES, HOLD LIDS OPEN. SEE DOCTOR. SKIN: REMOVE CONTAMINATED CLOTHES. WASH WITH SOAP AND WATER. INGESTED: GET MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:PMCC

Flash Point:>102F,>39C

Lower Limits:0.9%

Upper Limits:6.0%

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. WATER MAY BE USED TO DISPERSE VAPORS AND COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DURING EMERGENCY CONDITIONS EXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD.

Accidental Release

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. VENTILATE AREA. ABSORB WITH INERT MATERIAL AND PLACE IN A CONTAINER FOR LATER DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP AWAY FROM SOURCES OF IGNITION. KEEP CONTAINER CLOSED WHEN NOT IN USE. TRANSFER ONLY TO APPROVED, LABELLED CONTAINERS.

Other Precautions:DO NOT TAKE INTERNALLY. KEE OUT OF REACH OF CHILDREN. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS CAN BE HARMFUL OR FATAL. PROPERLY BOND AND GROUND CONTAINERS WHEN TRANS FERRING.

Exposure Controls

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED AIR RESPIRATOR OR SCBA, AS REQUIRED. USE IN ACCORDANCE WITH 29 CFR 1910.134 AND MANU FACTURER'S RECOMMENDATIONS.

Ventilation:LOCAL EXHAUST IS PREFFERRED TO MAINTAIN EXPOSURE BELOW PEL/TLV.

Protective Gloves:NITRILE

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

Chemical Properties

HCC:F4

Boiling Pt:B.P. Text:>300F,>149C

Vapor Density:>1 (AIR=1)

Spec Gravity:>0.92 (WATER=1)

Evaporation Rate & Reference:Appearance and Odor:LIQUID WOOD PRIMER

Percent Volatiles by Volume:>32

Stability

Stability Indicator/Materials to Avoid:YES

NONE KNOWN

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER. HMIS:

AVOID EXPOSURE TO SOURCES OF IGNITION SUCH AS OPEN FLAME, SPRKS, ETC.

Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE

Disposal

Waste Disposal Methods: WASTE MUST BE TESTED FOR IGNITABILITY TO SEE IF EPA WASTE NUMBER D001 APPLYS (IAW 40 CFR 261). MANUFACTURER RECOMMENDS INCINERATION AT PERMITTED FACILITY. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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