

Y3 Y 107 BASE M DECORATOR COLORS

MSDS Number

BYMDZ

National Stock Number

8010-00F045824

Product Name

Y3 Y 107 BASE M DECORATOR COLORS

Manufacturer

SHERWIN WILLIAMS CO MARTIN SENOUR CO

Product Identification

Product ID:Y3 Y 107 BASE M DECORATOR COLORS

MSDS Date:01/03/1995

FSC:8010

NIIN:00F045824

MSDS Number: BYMDZ

Responsible Party

SHERWIN-WILLIAMS CO/MARTIN SENOUR CO

101 PROSPECT AVE N W

CLEVELAND , OH 44115-1042

US

Emergency Phone: 216-566-2917/216-566-2902

Info Phone: 216-566-2902/216-566-2917

Cage: 54636

Contractor

SHERWIN-WILLIAMS CO THE

CLEVELAND, OH 44115-1042

US

800-251-2486/216-566-2242

Cage: 54636

Ingredients

ETHYLENE GLYCOL, GLYCOL

CAS: 107-21-1

RTECS: KW2975000

Fraction By Weight:

OSHA PEL50 PPM

ACGIH TLV: C 127 MG/CUM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

2-(2-BUTOXYETHYOXY)-ETHANOL, DIETHYLENE GLYCOL MONOBUTYL

CAS: 112-34-5

RTECS: KJ9100000

Fraction By Weight: 1-20%

SILICON DIOXIDE, CRYSTALLINE QUARTZ, SAND (ANIMAL CARC,

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight: 6-12%

OSHA PEL0.1 MG/CUM RESP DUST

ACGIH TLV: 0.1 MG/CUM RESP DUST

1), CALCIUM CARBONATE,

CAS: 471-34-1

RTECS: FF9335000

Fraction By Weight: 0-11%

TITANIUM DIOXIDE, TIO2 (SUSPECTED ANIMAL CARCINOGEN, IARC

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 0-10%

OSHA PEL15 MG/CUM

ACGIH TLV: 10 MG/CUM (DUST)

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 53.5-57%

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:IRRITATION OF EYES, SKIN & UPPER
RESPIRATORY SYSTEM. LONG TERM EXPOSURE TO HIGH LEVELS OF SILICA
DUST MAY CAUSE LUNG DAMAGE & POSSIBLE CANCER. PROLONGED
OVEREXPOSURE TO SOLVENTS MAY CAUSE ADVERSE EFFE CTS TO THE LIVER &
URINARY SYSTEMS.

Explanation of Carcinogenicity:SEE INGREDIENTS

Effects of Overexposure:IRRITATION, HEADACHE, NAUSEA, DIZZINESS,
REDNESS, ITCHING, BURNING SENSATION.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. KEEP WARM
& QUIET. SKIN: WASH AFFECTED AREA THOROUGHLY W/SOAP & WATER. EYES:
FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS. OBTAIN MEDICAL
ATTENTION IN ALL CASES.

Fire Fighting

Extinguishing Media:CO2, DRY CHEMICAL, ALCOHOL FOAM

Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT & SCBA SHOULD BE
USED. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES
ARE PREFERABLE. (SEE SUPP)

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN
EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures: REMOVE IGNITION SOURCES. VENTILATE & REMOVE W/INERT ABSORBENT.

Handling

Handling and Storage Precautions: KEEP CONTAINER CLOSED WHEN NOT IN USE. TRANSFER ONLY TO APPROVED CONTAINERS W/COMPLETE & APPROPRIATE LABELING.

Other Precautions: DON'T TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN. USE ONLY W/ADEQUATE VENTILATION. AVOID BREATHING VAPOR & SPRAY MIST. AVOID CONTACT W/SKIN & EYES.

Exposure Controls

Respiratory Protection: WEAR A NIOSH/MSHA APPROVED PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR IF PERSONAL EXPOSURE CAN'T BE CONTROLLED < APPLICABLE LIMITS BY VENTILATION. WEAR A NIOSH/MSHA APPROVED DUST/MIST RESPIRATOR WHEN SANDING/ABRADING DRIED FILM. Ventilation: LOCAL EXHAUST: PREFERABLE. GENERAL EXHAUST: ACCEPTABLE IF EXPOSURE IS MAINTAINED < APPLICABLE EXPOSURE LIMITS.

Protective Gloves: REQUIRED

Eye Protection: REQUIRED

Other Protective Equipment: SAFETY GLASSES W/UNPERFORATED SIDESHIELDS.

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH HANDS AFTER USING.

Supplemental Safety and Health

PH: 8.2-9.8 FIRE FIGHTING PROC CONT'D: WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP & POSSIBLE AUTOIGNITION/EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Chemical Properties

Boiling Pt: B.P. Text: 212-448F

Vapor Density: >1

Spec Gravity: 1.12-1.55

pH: (SUPP)

VOC Grams/Liter: 1.08

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 57-81

Stability

Stability Indicator/Materials to Avoid: YES

Stability Condition to Avoid: EXTREME HEAT & OTHER IGNITION SOURCES

Hazardous Decomposition Products: BY FIRE: CO₂, CO

Disposal

Waste Disposal Methods: INCINERATE IN APPROVED FACILITY. DON'T INCINERATE CLOSED CONTAINERS. DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Other Information

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