

## **Y3 Y 108 BASE P DECORATOR COLORS**

### **MSDS Number**

BYMFB

### **National Stock Number**

8010-00F045825

### **Product Name**

Y3 Y 108 BASE P DECORATOR COLORS

### **Manufacturer**

SHERWIN WILLIAMS CO MARTIN SENOUR CO

### **Product Identification**

Product ID:Y3 Y 108 BASE P DECORATOR COLORS

MSDS Date:01/03/1995

FSC:8010

NIIN:00F045825

MSDS Number: BYMFB

### **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**

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, TiO<sub>2</sub> (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%

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

## 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 EFFECTS 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:CO<sub>2</sub>, 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: CO<sub>2</sub>, CO

## Disposal

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

## Other Information

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.