

## **7108 B54 B Z11 BLACK**

### **MSDS Number**

BHBLX

### **National Stock Number**

8010-00F007108

### **Product Name**

7108 B54 B Z11 BLACK

### **Manufacturer**

SHERWIN WILLIAMS COMPANY

### **Product Identification**

Product ID: 7108 B54 B Z11 BLACK

MSDS Date: 01/17/1989

FSC: 8010

NIIN: 00F007108

MSDS Number: BHBLX

### **Responsible Party**

SHERWIN-WILLIAMS COMPANY

101 PROSPECT AVENUE N.W.

CLEVELAND , OH 44115

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**

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 5%

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 0-25%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight:

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

HYDROTREATED LIGHT DISTILLATE, PETROLEUM

CAS: 64742-47-8

Fraction By Weight: 15-20%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100)

CAS: 64742-88-7

Fraction By Weight: 15-25%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

ETHYLENE GLYCOL (SARA III)

CAS: 107-21-1

RTECS: KW2975000

Fraction By Weight: 0-5%

OSHA PELC 50 PPM

ACGIH TLV: C 50 PPM,VAPOR; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:SKIN/EYES: IRRITATION, REDNESS, ITCHING, & BURNING SENSATION. INHALATION: IRRITATION TO THE RESPIRATORY SYSTEM, NERVOUS SYSTEM DEPRESSION, HEADACHE, DIZZINESS, NAUSEA, & LOSS OF COORDINATION ARE INDIC ATIONS OF EXCESSIVE EXPOSURE TO VAPORS OR SPRAY MISTS.  
Effects of Overexposure:INHALATION: REPEATED/PROLONGED OVEREXPOSURE TO SOLVENTS CAUSES PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & MAY CAUSE ADVERSE EFFECTS TO THE LIVER, URINARY, & REPRODUCTIVE SYSTEMS. RATS EXPOSED TO TITANI UM DIOXIDE DUST AT 250 MG/CUM DEVELOPEDLUNG CANCER, EXPOSURE LEVELS AREN'T ATTAINABLE IN THE WORKPLACE.

## First Aid

First Aid:INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM & QUIET. SKIN: WASH AFFECTED AREA THOROUGHLY W/SOAP & WATER. REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. EYES: FLUSH W/LARGE AMOUN TS OF WATER FOR 15 MINUTES. GET MED ATTN. INGESTION: GET MED ATTN.

## Fire Fighting

Flash Point Method:PMCC

Flash Point:112F  
Lower Limits:0.9%  
Extinguishing Media:CO2, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:WEAR PROTECTIVE EQUIPMENT/SCBA. WATER SPRAY MAY BE INEFFECTIVE. IF WATE IS USED, FOG NOZZLES ARE PREFERABLE.  
Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP/AUTOIGNITION/EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

## Accidental Release

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

## Handling

Handling and Storage Precautions:CONTENTS ARE COMBUSTIBLE. KEEP AWAY FORM HEAT & OPEN FLAME. USE APPROVED BONDING & GROUNDING PROCEDURES. KEEP CONTAINER CLOSED WHEN NOT IN USE.  
Other Precautions:DON'T TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN. AVOID BREATHING VAPOR/SPRAY MIST & CONTACT W/SKIN & EYES. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS CAN BE HARM FUL OR FATAL.

## Exposure Controls

Respiratory Protection:IF EXPOSURE CANNOT BE CONTROLLED VENTILATION, WEAR A PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA FOR DUST WHICH MAY BE GENERATED FROM THIS PRODUCT, UNDERLYING P AINT, OR THE ABRASIVE.  
Ventilation:PROVIDE LOCAL EXHAUST & MECHANICAL VENTILATION TO KEEP  
Protective Gloves:RECOMMENDED  
Eye Protection:SAFETY GLASSES W/UNPERFORATED SIDESHIELD  
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED BEFORE RE-USE. WASH HANDS AFTER USING.  
Supplemental Safety and Health  
WT/GAL: 7.9-9.5 LBS. THIS COATING MAY CONTAIN MATERIALS CLASSIFIED AS NUISANCE PARTICULATES, SUCH AS TITANIUM DIOXIDE OR CALCIUM CARBONATE WHICH MAY BE PRESENT AT HAZARDOUS LEVELS ONLY DURING SANDING OR ABRADING OF THE DRIED FILM.

## Chemical Properties

Boiling Pt:B.P. Text:284-416F  
Vapor Density:>AIR  
Spec Gravity:0.95-1.14  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:50-55%

## Stability

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME, ELECTRICAL EQUIPMENT, HOT SURFACES, & IGNITION SOURCES.  
Hazardous Decomposition Products:CO, CO2

## Disposal

Waste Disposal Methods:WASTE MAY BE HAZARDOUS UNDER RCRA. TEST WASTE FOR IGNITABILITY & DETERMINE APPLICABLE EPA HAZARDOUS WASTE NUMBERS. INCINERATE IN APPROVED FACILITY. DON'T INCINERATE CLOSED CONTAINER. DISPOSE OF IN ACC ORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS.

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