

B28 W 200 PRIMER

MSDS Number

BJCZW

National Stock Number

8010-00F012501

Product Name

B28 W 200 PRIMER

Manufacturer

SHERWIN WILLIAMS COMPANY

Product Identification

Product ID: B28 W 200 PRIMER

MSDS Date: 04/04/1988

FSC: 8010

NIIN: 00F012501

MSDS Number: BJCZW

Responsible Party

SHERWIN-WILLIAMS COMPANY

101 PROSPECT AVENUE N.W.

CLEVELAND , OH 44115

Emergency Phone: (216) 566-2917

Info Phone: (216) 566-2917

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: 0-5%

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 0-15%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

ETHYLENE GLYCOL (SARA III)

CAS: 107-21-1

RTECS: KW2975000

Fraction By Weight:

OSHA PELC 50 PPM

ACGIH TLV: C 50 PPM,VAPOR; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

SILICA, CRYSTALLINE - QUARTZ

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight: 0-20%

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

SILICA, CRYSTALLINE - CRISTOBALITE

CAS: 14464-46-1

RTECS: VV7325000

Fraction By Weight: 0-5%

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.05 MG/M3 RDUST9293

Hazards

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

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

Health Hazards Acute and Chronic:INHALATION: UPPER RESPIRATORY SYSTEM, HEADACHE, NAUSEA, & DIZZINESS. EYES/SKIN: REDNESS, ITCHING, BURNING SENSATION & IRRITATION.

Explanation of Carcinogenicity:CRYSTALLINE SILICA (QUARTZ, CRISTOBALITE) IS LISTED BY IARC.

Effects of Overexposure:INHALATION: LONG TERM EXPOSURE TO HIGH LEVELS OF SILICA DUST, WHICH CAN OCCUR ONLY WHEN SANDING OR ABRADING DRY FILM, MAY CAUSE LUNG DAMAGE (SILICOSIS) & POSSIBLY CANCER. IT HAS BEEN SHOWN TO CAUSE BI RTH DEFECTS IN RATS/MICE AT HIGH DOSES WHEN GIVEN IN DRINKING WATER OR BY GAVAGE.

First Aid

First Aid:INHALATION: IF AFFECTED, REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM & QUIET. SKIN: WASH AFFECTED AREA THOROUGHLY W/SOAP & WATER. REMOVE/LAUNDER CONTAMINATED CLOTHING/LAUNDRER BEFORE RE-USE. EYE S: FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:PMCC

Flash Point:>199F

Extinguishing Media:CO2, DRY CHEMICAL, ALCOHOL FOAM

Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT INCLUDING SCBA. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP/AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

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

Handling

Handling and Storage Precautions: KEEP CONTAINER CLOSED WHEN NOT IN USE. DON'T TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN. USE ONLY W/ADEQUATE VENTILATION.

Other Precautions: AVOID BREATHING VAPOR & SPRAY MIST, CONTACT W/SKIN & EYES. WASH HANDS AFTER USING. PROTECT AGAINST HAZARDOUS DUST WHICH MAY BE GENERATED BY SANDING OR ABRADING THE DRIED FILM.

Exposure Controls

Respiratory Protection: WHEN SANDING OR ABRADING THE DRIED FILM, WEAR DUST/MIST RESPIRATOR APPROVED BY NIOSH/MSHA FOR DUST WHICH MAY BE GENERATED FROM THIS PRODUCT, UNDERLYING PAINT, OR THE ABRASIVE.

Ventilation: LOCAL EXHAUST: PREFERABLE. PROVIDE MECHANICAL VENTILATION TO KEEP Protective Gloves: RECOMMENDED

Eye Protection: WEAR SAFETY SPECTACLES

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE RE-USE.

Supplemental Safety and Health

WT/GAL: 9.6-11.7. THIS COATING 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: 212-388F

Vapor Density: >AIR

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 61-81%

Stability

Stability Indicator/Materials to Avoid: YES

Stability Condition to Avoid: EXTREME HEAT

Hazardous Decomposition Products: CO₂, CO

Disposal

Waste Disposal Methods: INCINERATE IN APPROVED FACILITY. DON'T INCINERATE CLOSED CONTAINERS. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE, & LOCAL REGULATIONS REGARDING POLLUTION.

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