

B44 W T1 PROMAR LACQUER UNDERCOATER, WHITE

MSDS Number

BJCNP

National Stock Number

8010-00F012456

Product Name

B44 W T1 PROMAR LACQUER UNDERCOATER, WHITE

Manufacturer

SHERWIN WILLIAMS COMPANY

Product Identification

Product ID: B44 W T1 PROMAR LACQUER UNDERCOATER, WHITE

MSDS Date: 04/04/1988

FSC: 8010

NIIN: 00F012456

MSDS Number: BJCNP

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

ALIPHATIC NAPHTHA, V.M. & P. NAPHTHA, LACOLENE

CAS: 64742-89-8

Fraction By Weight: 10%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 10 - 30%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ETHYL ALCOHOL (ETHANOL)

CAS: 64-17-5

RTECS: KQ6300000

Fraction By Weight: 10%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM; 9192

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight:

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

ISOBUTYL ALCOHOL (SARA III)

CAS: 78-83-1

RTECS: NP9625000

Fraction By Weight:

OSHA PEL100 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight:

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ISOBUTYL ACETATE (SARA III)

CAS: 110-19-0

RTECS: AI4025000

Fraction By Weight: 15%

OSHA PEL150 PPM

ACGIH TLV: 150 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 20%

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 10 - 15%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

5.08

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:INHALATION: RESPIRATORY SYSTEM IRRITATION, NERVOUS, UNCONSCIOUSNESS, DEATH, HEADACHE, DIZZINESS, NAUSEA/LOSS OF COORDINATION. EYE/SKIN: REDNESS, ITCHING, IRRITATION, & BURNING SENSATION.

Explanation of Carcinogenicity:METHYLENE CHLORIDE IS CONSIDERED TO BE AN A2 CARCINOGEN.

Effects of Overexposure:REPEATED/PROLONGED OVEREXPOSURE TO SOLVENTS CAUSES PERMANENT BRAIN/NERVOUS SYSTEM DAMAGE. RATS EXPOSED TO TITANIUM DIOXIDE DUST AT 250 MG/CUM DEVELOPED LUNG CANCER.

PROLONGED OVEREXPOSURE TO SOLVENT MAY CAUSE ADVERSE EFFECTS TO THE LIVER, URINARY, BLOOD FORMING, CARDIO-VASCULAR, & REPRODUCTIVE SYSTEMS.

First Aid

First Aid:INHALATION: IF AFFECTED, REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM/QUIET. SKIN: WASH AFFECTED AREA THOROUGHLY W/SOAP/WATER. REMOVE/LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE. EYES: FLUSH W/LA RGE AMOUNTS OF WATER FOR 15 MINS. GET MED ATT. INGESTION: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DON'T INDUCE VOMITING. GIVE SEVERAL GLASSES OF WATER. SEEK MED ATT.

Fire Fighting

Flash Point Method:PMCC

Flash Point:21F

Lower Limits:1.0%

Extinguishing Media:CO2, DRY CHEMICAL, FOAM

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

Unusual Fire/Explosion Hazard:WATER SPRAY MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP/POSSIBLE 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 FLAMMABLE USE APPROVED BONDING/GROUNDING PROCEDURES. KEEP CONTAINER CLOSED WHEN NOT IN USE. DON'T TAKE INTERNALLY.

Other Precautions:KEEP OUT OF THE REACH OF CHILDREN. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING/INHALING THE CONTENTS CAN BE HARMFUL OR FATAL. AVOID BREATHING VAPOR/SPRAY MISTS, CONTACT W/SKIN & EYES. WASH HANDS AFTER USING.

Exposure Controls

Respiratory Protection:WHEN SANDING OR ABRADING THE DRIED FILM, WEAR A 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 ACCEPTABLE TO KEEP Protective Gloves:RECOMMENDED

Eye Protection:SAFETY SPECTACLES

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

WT/GAL: 9.41 LB. 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 A BRADING OF THE DRIED FILM.

Chemical Properties

Boiling Pt:B.P. Text:172-395F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:75.8%

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HOT SURFACES, ELECTRICAL EQUIPMENT, HEAT, SPARKS, OPEN FLAMES

Hazardous Decomposition Products:CO₂, CO

Disposal

Waste Disposal Methods:DON'T INCINERATE CLOSED CONTAINERS. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS. INCINERATE IN APPROVED FACILITY. WASTE FROM THIS PRODUCT MAY BE HAZARDOUS AS DEFINED UNDER THE RCR A.

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