

YELLOW, PRIMER BTTP1757

MSDS Number

BFCBW

National Stock Number

8010-00-515-2208

Product Name

YELLOW, PRIMER BTTP1757

Manufacturer

DAVLIN PAINT CO

Product Identification

Product ID:YELLOW, PRIMER BTTP1757

MSDS Date:06/22/1988

FSC:8010

NIIN:00-515-2208

MSDS Number: BFCBW

Responsible Party

DAVLIN PAINT CO.

700 ALLSTON WAY

BERKELEY , CA 94702

US

Preparer: PATRICIA SHAW

Cage: DO185

Contractor

DAVLIN PAINT CO.

2308

BERKELEY, CA 94702

US

415-889-7098

Cage: DO185

Ingredients

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 5.0%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

VM&P NAPHTHA (LIGROINE)

CAS: 8032-32-4

RTECS: OI6180000

Fraction By Weight: 5.0%

OSHA PEL300 PPM/400 STEL
ACGIH TLV: 300 PPM; 9192

PETROLEUM SOLVENT
CAS: 64742-89-8
Fraction By Weight: 20%
OSHA PEL500 PPM
ACGIH TLV: 300 PPM

ISOBUTYL ALCOHOL (SARA III)
CAS: 78-83-1
RTECS: NP9625000
Fraction By Weight: 5.0%
OSHA PEL100 PPM
ACGIH TLV: 50 PPM; 9293
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

ISOPROPYL ALCOHOL (SARA III)
CAS: 67-63-0
RTECS: NT8050000
Fraction By Weight: 15%
OSHA PEL400 PPM/500 STEL
ACGIH TLV: 400 PPM/500STEL;9192

TOLUENE (SARA III)
CAS: 108-88-3
RTECS: XS5250000
Fraction By Weight: 5.0%
OSHA PEL200 PPM/150 STEL
ACGIH TLV: 50 PPM; 9293
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

ZINC CHROMATE
CAS: 13530-65-9
RTECS: GB3290000
Fraction By Weight: 22.16%
OSHA PEL0.1 MG/M3 (CRO3)
ACGIH TLV: 0.01MG/M3(CR)A1;9192

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 5.0%

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

N-HEPTANE

CAS: 142-82-5

RTECS: MI7700000

Fraction By Weight: 5.0%

OSHA PEL500 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9293

LEAD COMPOUNDS (56% PB) REPRODUCTIVE TOXIN

CAS: 70084-67-2

Fraction By Weight: 0.18%

OSHA PEL0.05 MG/M3 (PB)

ACGIH TLV: 0.15 MG/M3 (PB);8990

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:MANY PETROLEUM HYDROCARBONS AND SYNTHETIC LUBRICANTS POSE POTENTIAL HUMAN HEALTH RISKS. AS A PRECAUTION, EXPOSURE TO LIQUIDS,VAPORS, MISTS OR FUMES SHOULD BE MINIMIZED. CHRONIC EXPOSURE MAY CAUSE DAMAGE TO CENTRAL NERVOUS SYSTEM, RESPIRATORY SYSTEM, LUNGS, EYES, SKIN, GASTROINTESTINAL TRACT, LIVER, SPLEEN & KIDNEYS.
Explanation of Carcinogenicity:CHROMIUM COMPOUNDS LISTED AS CARCINOGENS. LEAD COMPOUNDS LISTED AS REPRODUCTIVE TOXINS. TLV'S ASSIGNED TO THESE MATERIAL
Effects of Overexposure:INHAL-VAPORS CAN CAUSE NASAL & RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA & HEADACHE. SKIN-CAN CAUSE MODERATE IRRITATION, DEFATTING & DERMATITIS. EYE-SEVERE IRRITATION, TEARING, REDNESS & BLURRED VISION. INGEST-CHROMATE DUST OR FUMES MAY LEAD TO IRRITATION OF RESPIRATORY SYSTEM, MAY LEAD TO LOSS OF *
Medical Condition Aggravated by Exposure:CHRONIC LUNG DISEASE, DERMATOLOGIC CONDITIONS. *APPETITE, HEADACHE, FATIGUE, SLEEP DISTURBANCE. JAUNDICE AND KIDNEY DAMAGE HAS BEEN REPORTED.

First Aid

First Aid:EYES-FLUSH W/WATER FOR 15 MINUTES. SKIN-REMOVE CONTAMINATED CLOTHING, WASH THOROUGHLY W/SOAP AND WATER. INHAL-REMOVE VICTIM TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION OR ADMINISTER OXYGEN IF NEEDED. INGEST-GIVE WATER OR MILK TO DRINK & PHONE FOR MEDICAL ATTENTION. DO NOT INDUCE VOMITING UNLESS DIRECTED BY MEDICAL PERSONNEL. IF MEDICAL ADVICE NOT AVAILABLE TAKE PERSON TO NEAREST EMERGENCY HOSPITAL.

Fire Fighting

Flash Point Method:TCC

Flash Point:25F/-4C

Lower Limits:1.0%

Upper Limits:12.0%

Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG.
Fire Fighting Procedures:USE EXTINGUISHERS DESIGNED TO EXTINGUISH NFPA
FLAMMABLE LIQUID FIRE. APPROVED GAS MASK REQUIRED FOR FIRE FIGHTING
PERSONNEL. WATER MAY BE INEFFECTIVE.
Unusual Fire/Explosion Hazard:VAPORS FORM AN EXPLOSIVE MIXTURE WITH AIR
BETWEEN LOWER AND UPPER EXPLOSIVE LIMITS WHICH CAN BE IGNITED.
CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EX/HEAT.

Accidental Release

Spill Release Procedures:EVACUATE ALL NON-ESSENTIAL PERSONNEL. REMOVE
ALL IGNITION SOURCES. VENTILATE AREA. EQUIP EMPLOYEES WITH
APPROPRIATE EQUIPMENT. DIKE AROUND SPILLED AREA. COVER SPILL WITH
INERT ABSORBANT AND TRANSFER USING NON-SPARKING TOOLS.

Handling

Handling and Storage Precautions:STORE BELOW 80 DEG F IN CLOSED
CONTAINER. STORE IN ORIGINAL CONTAINER. AVOID FLAME AND HIGH
TEMPERATURE. DO NOT STORE NEAR OXIDIZING AGENTS OR ACIDS.
Other Precautions:DO NOT TAKE INTERNALLY, AVOID INHALATION OF HEATED
VAPORS OR SPRAY MIST. KEEP AWAY FROM HEAT. GROUND ALL CONNECTIONS,
CONTAINERS, ETC, WHEN POURING OR TRANSFERRING TO MINIMIZE STATIC
ELECTRICITY. USE NON-SPARKING TOOLS. WASH THOROUGHLY.

Exposure Controls

Respiratory Protection:WHEN SPRAYING THIS MATERIAL USE A NIOSH APPROVED
CARTRIDGE RESPIRATOR OR GAS MASK TO KEEP AIRBORNE MISTS AND VAPOR
CONCENTRATIONS BELOW TLV. IN POORLY VENTILATED AND CONFINED SPACES,
USE A FRESH-AIR SUPPLY OR SELF CONTAINED BREATH/APPARATUS
Ventilation:GENERAL MECHANICAL VENTILATION OR LOCAL EXHAUST SHOULD BE
ADEQUATE TO KEEP VAPOR CONCENTRATIONS BELOW TLV. *
Protective Gloves:IMPERVIOUS TO PREVENT SKIN CONTACT.
Eye Protection:CHEMICAL SAFETY GLASSES OR GOGGLES
Other Protective Equipment:USE IMPERMEABLE APRONS AND PROTECTIVE
CLOTHING TO PREVENT EXPOSURE TO SKIN. HEADCAPS ARE RECOMMENDED.
Work Hygienic Practices:AFTER USING, WASH BEFORE EATING, TOILETING OR
SMOKING.
Supplemental Safety and Health
* VENTILATION EQUIPMENT MUST BE EXPLOSION PROOF.

Chemical Properties

Boiling Pt:B.P. Text:180-306F
Vapor Density:>AIR
Spec Gravity:1.1
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:SLIGHTLY/SOLUBLE
Appearance and Odor:PIGMENTED LIQUID. SOLVENT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:DO NOT EXPOSE TO HEAT OR IGNITION SOURCES.
Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY YIELD CARBON
DIOXIDE AND/OR MONOXIDE, LOW MOLEULAR WEIGHT HYDROCARBONS AND
ORGANIC ACIDS.

Disposal

Waste Disposal Methods:KEEP OUT OF DRAINS, SEWERS, AND WATERWAYS.
DISPOSE IN ACCORDANCE WITH LOCAL, COUNTY, STATE AND FEDERAL
REGULATIONS.

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