

DAVLIN PAINT CO -- TT-P-645B FORMULA 84 NO. 33793 -- 8010-01-285-1328

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Product Identification
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Product ID:TT-P-645B FORMULA 84 NO. 33793

MSDS Date:02/26/1991

FSC:8010

NIIN:01-285-1328

MSDS Number: BLLGX

=== Responsible Party ===

Company Name:DAVLIN PAINT CO

Box:2308

City:BERKELEY

State:CA

ZIP:94702

Country:US

Info Phone Num:415-848-2863

Emergency Phone Num:800-424-9300

Preparer's Name:P

ATRICIA SHAW

CAGE:3Z268

=== Contractor Identification ===

Company Name:DAVLIN PAINT CO INC

Address:700 ALLSTON WAY

Box:2308

City:BERKELEY

State:CA

ZIP:94702

Country:US

Phone:510-848-2863

CAGE:3Z268

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Composition/Information on Ingredients
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Ingred Name:HYDROCARBON MIXTURE (VAPOR PRESSURE 2.0 MM HG @ 68 F)

CAS:64741-41-9

Fraction by Wt: 20%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-

7

RTECS #:ZE2100000

Fraction by Wt: 1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ZINC MOLYBDATE

CAS:13767-32-3

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:ZINC OXIDE

CAS:1314-13-2

RTECS #:ZH4810000

Fraction by Wt: 16%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15MG/M3 TDUST/5 FUME

ACGIH TLV:10MG/M3 TDUST; 9293

Ingred Name:ANTIMONY TRIOXIDE
(SARA III)

CAS:1309-64-4

RTECS #:CC5650000

Fraction by Wt: 2%

Other REC Limits:NONE SPECIFIED

OSHA PEL:0.5 MG/M3 (SB)

ACGIH TLV:0.5 MG SB/M3; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

===== Hazards Identification =====

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

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

Health Hazards Acute and Chronic:STUDIES SHOW THAT MANY PETROLEUM

HYDROCARBONS & SYNTHETIC LUBRICANTS POSE POTENTIAL HUMAN HE

ALTH

RISKS WHICH MAY VARY FROM PERSON TO PERSON. MINIMIZE EXPOS TO LIQUIDS, VAPORS, MISTS, FUMES. CHRONIC: D AMAGE TO CENTRAL NERVOUS SYSTEM, RESPIRATORY SYSTEM, LUNGS, EYES, SKIN, GASTROINTESTINAL TRACT, LIVER, SPLEEN & KIDNEYS.

Effects of Overexposure:INHALE: NASAL/RSPRTRY IRRIT, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE. NARCOSIS(CNS DEPRESSION). EYE: SEVERE IRRIT, TEARING, REDNESS, BLURRED VISION. SKIN: MODERATE IRRIT, DEFATTING, DERMATITIS. INGEST: DIGESTIV

E TRACT IRRIT & SIGNS OF CNS DEPRESSION. ASPIRATION HAZARD. MAT'L CAN ENTER LUNGS & CAUSE LUNG INFLAMM.

Medical Cond Aggravated by Exposure:RESPIRATORY TRACT IRRITATION, DERMATITIS, NAUSEA.

===== First Aid Measures =====

First Aid:EYE: FLUSH W/WATER-15 MIN, OCCAS LIFT EYELIDS. GET MED AID. SKIN: REMOVE CONTAM CLOTH, WASH THOROUGHLY W/SOAP & WATER. IF IRRIT PERSISTS, SEE DOCTOR. INHALE: REMOVE TO FRESH AIR. APPLY CPR OR GIVE OXY GEN IF NEEDED. CONSULT DOCTOR. INGEST: GIVE WATER/MILK TO DRINK & CALL FOR MED ADVICE. DO NOT INDUCE VOMIT UNLESS DIRECTED TO DO SO BY DR. IF MED ADVICE CANNOT BE OBTAINED, TAKE TO NEAREST EMERG HOSP.

===== Fire Fighting Measures =====

Flash Point Method:SCC
Flash Point:102F,39C
Lower Limits:1.0
Upper Limits:6.1
Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG. USE EXTINGUISHERS DESIGNED TO EXTINGUISH NFPA FLAMMABLE LIQUID F IRE.
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, MAY BE USED AS FOG FOR COOLING. FIRE FIGHTERS & OTHERS EXPOSED TO PROD OF COMBUSTION SHOULD WEAR FULL PROTECT CLOTH & BREATHING APPAR.
Unusual Fire/Explosion Hazard:VAPORS FORM EXPLOSIVE MIXTURE W/AIR BETWEEN LEL/UEL WHICH CAN BE IGNITED BY MANY SOURCES. CLOSED CONTAINER MAY EXPLODE W/HEAT. KEEP FROM IGNITION SOURCES.

===== Accidental Release Measures =====

Spill Release Procedures:EVACUATE ALL

NON-ESSENTIAL PERSONNEL. REMOVE

ALL IGNITION SOURCES. VENTILATE THE AREA. PROVIDE APPROPRIATE PROTECTIVE EQUIPMENT. DIKE AROUND THE SPILL AREA. COVER SPILL WITH INERT ABSORBENT AND TRANSFER USING NONSPARKING TOOLS.

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===== Handling and Storage =====

Handling and Storage Precautions:STORE BELOW 80 F IN CLOSED CONTAINER. STORE IN ORIGINAL CONTAINER. AVOID FLAME & HIGH TEMPERATURES. DO NOT STORE NEAR OXIDIZING AGENTS OR ACIDS.

Other Precaution

s:DO NOT TAKE INTERNALLY. AVOID PROLONGED OR REPEATED INHALATION OF HEATED VAPORS OR SPRAY MIST. GROUND ALL CONNECTIONS, CONTAINERS, ETC. WHEN POURING OR TRANSFERRING TO MINIMIZE STATIC ELECTRICITY. USE NONSPARKING TOOLS.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED EQUIPMENT WHEN AIRBORNE EXPOSURE LIMITS ARE EXCEEDED. CONSULT RESPIRATOR MANUFACTURER TO DETERMINE APPROPRIATE EQUIPMENT FOR GIVEN APPLICATI

ON. HIGH

AIRBORNE CONCENTRATION MAY REQUIRE SUPPLIED-AIR RESPIRATOR OR SCBA.

Ventilation:PROVIDE SUFFICIENT VENT TO CONTROL EXPOSURE LEVELS BELOW AIRBORNE EXPOSURE LIMITS. EQUIPMENT MUST BE EXPLOSION PROOF.

Protective Gloves:WEAR PROTECTIVE GLOVES.

Eye Protection:CHEMICAL SAFETY GLASSES/GOGGLES

Other Protective Equipment:WEAR IMPERMEABLE APRONS, PROTECTIVE CLOTHING AND HEAD CAPS WHENEVER POSSIBLE TO PREVENT REPEATED OR EXTENDED EXPOSURE.

Work Hygienic Practices:AFTER USING, WASH BEFORE EATING, TOILETING OR SMOKING.

Supplemental Safety and Health

CAUTION: VAPOR IS HEAVIER THAN AIR AND MAY TRAVEL A CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASHBACK. THIS PRODUCT CONTAINS A CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR REPRODUCTIVE HARM.

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===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:274 TO 315F

Vapor Density:> AIR

Spec Gravity:1.6

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NOT WATER SOLUBLE

Appearance and Odor:PIGMENTED LIQUID. SOLVENT ODOR.

===== Stability and Reactivity Data =====

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 &/OR CARBON MONOXIDE, LOW MOLECULAR WEIGHT HYDROCARBONS & ORGANIC ACIDS.

===== Disposal Considerations =====

Waste Disposal Methods:KEEP OUT OF DRAINS, SEWERS AND WATERWAYS.

DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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