

DAVLIN PAINT CO INC -- TT-P-645B FORMULA 84 NO 33793 -- 8010-01-285-1329

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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:01-285-1329

MSDS Number: BLNMP

=== Responsible Party ===

Company Name:DAVLIN PAINT CO INC

Box:2308

City:BERKELEY

State:CA

ZIP:94702

Country:US

Info Phone Num:415-848-2863

Emergency Phone Num:800-424-9300 (CHEMTREC)

Preparer's Name:PATRICIA 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 (VP: 2.0 MM HG @ 68F)

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:133

0-20-7
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 TRIO
XIDE (SARA III)
CAS:1309-64-4
RTECS #:CC5650000
Fraction by Wt: 2%
Other REC Limits:AS SB
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:HEALTH STUDIES SHOW MANY PETROL
HYDROCARBONS & SYNTHETIC LUBRICANTS POSE POTENTIAL HUMAN HEALTH

RISKS WHICH VARY FROM PERSON-PERSON. EXPOSURE TO LIQUIDS, VAPORS, MISTS, FUMES SHOULD BE MINIMIZED. CHRONIC EXPOSURE MAY CAUSE DAMAGE TO THE CENTRAL NERVE SYSTEM, RESPIRATORY SYSTEM, LUNGS, EYES, SKIN, GI TRACT, LIVER, SPLEEN & KIDNEYS.

Effects of Overexposure: INHALE: NASAL/RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA & HEADACHE. HIGH CONCENTRATION: NARCOSIS (CNS DEPRESSION). EYES: SEVERE IRRITATION, TEARS, RED & BLURRED VISION. SKIN: ABSORPTION. PROLONG/REPEAT EXPOSURE: MODERATE IRRITATION, DEFATTING, DERMATITIS.

INGEST: DIGESTIVE TRACT IRRITATION, CNS DEPRESSION, NAUSEA, VOMITING & DIARRHEA. ASPIRATION: LUNG INFLAMMATION

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

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

First Aid: EYES: FLUSH WITH WATER FOR 15 MINUTES, LIFTING LIDS. OBTAIN MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHES, WASH THOROUGHLY WITH SOAP & WATER. IF IRRITATION PERSISTS, SEE DOCTOR. INHALE: REMOVE VICTIM TO FRESH AIR. APPLY CPR OR ADMINISTER OXYGEN

IF NEEDED. CONSULT A DOCTOR. INGESTION: GIVE WATER OR MILK TO DRINK & PHONE FOR MEDICAL ADVICE. DO NOT MAKE PERSON VOMIT UNLESS DIRECTED TO DO SO BY MEDICAL PERSON OR TAKE TO NEAREST EMERGENCY HOSPITAL.

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

Flash Point Method: SCC

Flash Point: 102°F, 39°C

Lower Limits: 1.0

Upper Limits: 6.1

Extinguishing Media: FOAM, ALCOHOL FOAM, CO₂, DRY CHEMICAL, WATER FOG

Fire Fighting Procedures: EXTINGUISHERS FOR NFPA FLAMMABLE LIQUID FIRES.

WATER MAY

BE INEFFECTIVE, USE TO COOL EXPOSED CONTAINERS (PREFER FOG NOZZLE). USE NIOSH/MSHA APPROVED SCBA/PROTECTIVE CLOTHES.

Unusual Fire/Explosion Hazard: VAPORS FORM EXPLOSIVE MIXTURE WITH AIR BETWEEN LOWER & UPPER LIMITS WHICH CAN IGNITE. CLOSED CONTAINERS MAY EXPLODE FROM EXTREME HEAT. ISOLATE FROM IGNITION SOURCES.

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

Spill Release Procedures: EVACUATE ALL NON-ESSENTIAL PERSONNEL. REMOVE ALL IGNITION SOURCES. VENTILATE AREA. PROVIDE APPROPRIATE

OPRIATE

PROTECTIVE EQUIPMENT. DIKE AROUND SPILL AREA. COVER SPILL WITH INERT ABSORBENT & TRANSFER USING NON-SPARKING TOOLS.

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

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

Other Precautions:DO NOT TAKE INTERNALLY. AVOID PROLONGED/REPEATED INHALATION. GROUND ALL CONNECTIONS, C

CONTAINERS, ETC. WHEN POURING

OR TRANSFERING TO MINIMIZE STATIC ELECTRICITY. USE NON-SPARKING TOOLS.

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

Respiratory Protection:NIOSH/MSHA APPROVED EQUIPMENT WHEN AIRBORNE EXPOSURE LIMITS ARE EXCEEDED. CONSULT RESPIRATOR MANUFACTURER TO DETERMINE APPROPRIATE EQUIPMENT FOR APPLICATION. HIGH AIRBORNE CONCENTRATIONS MAY REQUIRE USE OF SUPPLIED-AIR RESPIRATOR OR SCBA.

Ventilation:SUFF VENTIL TO CONTROL EXPOSURE LEVELS BELOW AIRBORNE

EXPOSURE LIMITS. VENTILATION EQUIPMENT MUST BE EXPLOSION PROOF.

Protective Gloves:PROTECTIVE GLOVES

Eye Protection:CHEMICAL SAFETY GLASSES OR GOGGLES

Other Protective Equipment:IMPERMEABLE APRONS & PROTECTIVE CLOTHES TO

PREVENT REPEATED OR EXTENDED EXPOSURE. HEAD CAPS STRONGLY RECOMMENDED.

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

Supplemental Safety and Health

THIS PRODUCT CONTAINS A CHEMICAL(S) KNOWN TO THE STATE OF

CALIFORNIA TO

CAUSE CANCER OR REPRODUCTIVE HARM. VAPOR IS HEAVIER THAN AIR AND MAY TRAVEL A CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASHBACK.

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

HCC:F4

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

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===== 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 MONOXIDE, LOW MOLECULAR WEIGHT HYDROCARBONS & ORGANIC ACIDS.

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

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

IF THIS PRODUCT, AS RECEIVED, IS HAZARDOUS WASTE, ITS EPA CODE IS D001 (IGNITABILITY).

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