

DAVLIN PAINT CO INC -- TT-P-645 FORMULA 84D #34128 -- 8010-00-169-7083

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Product Identification  
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Product ID:TT-P-645 FORMULA 84D #34128

MSDS Date:02/26/1991

FSC:8010

NIIN:00-169-7083

MSDS Number: BTSDDB

=== Responsible Party ===

Company Name:DAVLIN PAINT CO INC

Address:700 ALLSTON WAY

Box:2308

City:BERKELEY

State:CA

ZIP:94702

Country:US

Info Phone Num:510-848-2863

Emergency Phone Num:510-

848-2863

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:NAPHTHA, HEAVY STRAIGHT RUN

CAS:64741-41-9

Fraction by Wt: 30%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

Ingred Name:ZINC CHROMATE

CAS:13530-65-9

RTECS #:GB3290000

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raction by Wt: 22.86%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:C 0.1 MG (CRO3)/M3  
ACGIH TLV:0.01MG(CR)/M3,A1; 94

Ingred Name:ZINC OXIDE  
CAS:1314-13-2  
RTECS #:ZH4810000  
Fraction by Wt: 8%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10MG/M3 TDUST; 9394

Ingred Name:TALC (CONTAINING ASBESTOS)  
CAS:14807-96-6  
RTECS #:MW2700000  
Fraction by Wt: 10%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:0.2 FIBERS/CC  
ACGIH TLV:0.2 FIBERS/CC; 9394

Ingred Name:LEAD COMPOUNDS (SARA III)  
CAS  
:7439-92-1  
RTECS #:OF7525000  
Fraction by Wt: 0.48%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:SEE 1910.1025  
ACGIH TLV:0.15 MG/M3,DUST;9394  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:CHEALTH STUDIES HAVE SHOWN THAT  
PETROLEUM/SYNTHETIC LUBRICANTS POSE HEALTH RISKS. CHRONIC EXPOSRE  
MAY CA  
USE DAMAGE TO THE CENTRAL NERVOUS SYSTEM, RESPIRATORY SYSTEM,  
LUNGS, EYES, SKIN, GASTROINTESTINAL TRACT, LIVER, SPLEEN &  
KIDNEYS. CHRONIC EXPOSURE TO CHROMATES CAN LEAD TO PENETRATING  
ULCERS; TO LEAD, LEAD POSIONING.  
Explanation of Carcinogenicity:CHROMIUM COMPOUNDS ARE LISTED AS  
CARCINOGENS. LEAD COMPOUNDS ARE LISTED AS REPRODUCTIVE TOXINS.  
Effects of Overexposure:INHALATION OF VAPORS CAN CAUSE NASAL &  
RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA,  
HEADAC

HE, & CHROMATE & LEAD POISONING. EYE-SEVERE IRRITATION, TEARING, REDNESS & BLURRED VISION. SK IN-PROLONGED/REPEATED EXPOSURE CAN CAUSE MODERATE IRRITATION, DEFATTING AND DERMATITIS. INGESTION-CONSTIPATION, FATIFUE.

Medical Cond Aggravated by Exposure:CHRONIC LUNF DISEASE, DERMATOLOGICAL CONDITIONS, NAUSEA.

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

First Aid:EYE-FLUSH EYE WITH WATER FOR AT LEAST 15 MIN, OCCASIONALLY LIFTING EYELIDS. SEE PHYSICIAN.

SKIN-REMOVE CONTAMINATED CLOTHING, WASH THOROUGHLY WITH SOAP & WATER. SEE PHYSICIAN. INHALATION-REMOVE VICTIM TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION OR ADMINISTER OXYGEN IF NEEDED. CONSULT DOCTOR. INGESTION-GIVE WATER OR MILK TO DRINK & CALL FOR MEDICAL ADVICE. DO NOT MAKE PERSON VOMIT. TAKE TO HOSPITAL.

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

Flash Point Method:SCC

Flash Point:104F,40C

Lower Limits:1.0

Upper Limits:6.1

Extinguishing Media:

FOAM, ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOG. USE EXTINGUISHER DESIGNED FOR NFPA FLAMMABLE LIQUID FIRE.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT MAY BE USED AS A FOG FOR COOLING. FIRE FIGHTERS EXPOSED TO COMBUSTION PRODUCTS SHOULD WEAR FULL PROTECTIVE CLOTHING & SCBA.

Unusual Fire/Explosion Hazard:VAPORS FORM AN EXPLOSIVE MIXTURE WITH AIR BETWEEN LOWER & UPPER EXPLOSIVE LIMITS WHICH ACN BE IGNITED BY MANY SOURCES. CLOSED CONTAINERS MAY EXPLODE WHEN HEATED

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

Spill Release Procedures:EVACUATE ALL NON-ESSENTAIL PERSONNEL. REMOVE ALL IGNITION SOURCE. VENTILATE THE AREA. PROVIDE APPROPRIATE PROTECTIVE EQUIPMENT. DIKE AROUND THE SPILL AREA. COVER WITH INERT ABSORBENT & TRANSFER USING N ON-SPARKING TOOLS.

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

Handling and Storage Precautions:STORE BELOW 80F IN A CLOSED CONTAINER. STORE IN ORIGIN

AL CONTAINER. AVOID FLAME & HIGH TEMPERATURES. DO NOT STORE NEAR OXIDIZING AGENTS OR ACIDS.

Other Precautions:CAUTION: VAPOR IS HEAVIER THAN AIR. AND MAY TRAVEL A CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASHBACK. DO NOT TAKE INTERNALLY, AVOID PROLONGED OR REPEATED INHALATION OF HEATED VAPORS OR SPRAY MISTS. KEEP AWAY FROM HEAT.

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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 GIVE APPLICATION. HIGH AIRBORNE CONCENTRATIONS MAY REQUIRE THE USE OF SUPPLIED-AIR RESPIRATOR

Ventilation:PROVIDE SUFFICIENT VENTILATION TO CONTROL EXPOSURE LEVELS BELOW AIRBORNE LIMITS. USE EXPLOSION PROOF VENTILATION EQUIPMENT

Protective Gloves:WEAR PROTECTIVE GLOVES.

Eye Protection:CHEMICAL SAFETY GLASSES/GOGGLES.

Other Protective Equipment:WEAR IMPERMEABLE APRONS & PROTECTIVE

CLOTHING WHENEVER POSSIBLE TO PREVENT SKIN EXPOSURE. USE HEAD CAPS IF POSSIBLE.

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

Supplemental Safety and Health  
FLAMMABLE.

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

HCC:F4

Boiling Pt:B.P. Text:315F,157C

Vapor Density:>AIR

Spec Gravity:1.4

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 HYDROCARBON & ORGANIC ACIDS.

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

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

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