

DAVLIN PAINT CO INC -- TT-E-489H Y17, B489.88 -- 8010-00-298-2300

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Product Identification  
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Product ID:TT-E-489H Y17, B489.88

MSDS Date:03/20/1992

FSC:8010

NIIN:00-298-2300

MSDS Number: BNKQJ

=== 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

Pr

eparer'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:N-BUTYL ACETATE (VAPOR PRESSURE 8.7 MM HG @ 68 F)

CAS:123-86-4

RTECS #:AF7350000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:150 PPM/200 STEL

ACGIH TLV:150 PPM/200 STEL

EPA Rpt Qty:5000

LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:XYLENE (VAPOR PRESSURE 11.0 MM HG @ 77 F) (SARA 313)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 6%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150 STEL  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:BARIUM SULFATE (SARA 313)  
CAS:7727-43-7  
RTECS #:CR0600000  
Fraction by Wt: 10%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:SOLVENT NAPHTHA (VAPOR PRESSURE 10.3 MM  
HG @ 100 F)  
CAS:64742-95-6  
Fraction by Wt: 20%  
Other REC Limits:25 PPM

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EXPOSURE TO LIQUIDS, VAPORS, MISTS OR  
FUMES SHOULD BE MINIMIZED. CHRONIC EXPOSURE MAY CAUSE DAMAGE TO THE  
CENTRAL NERVOUS SYSTEM, RESPIRATORY SYSTEM, LUNGS, EYES, SKIN,  
GASTROINTESTINAL TRACT, LIVER, SPL  
EEN AND KIDNEYS.  
Effects of Overexposure:INHAL: NASAL/RESP  
IRRIT/DIZZINESS/WEAKNESS/FATIGUE/NAUSEA/HEADACHE. HIGH CONC-CNTRL  
NERV SYS DEPRESS. EYE: SEVERE IRRIT/TEARING/REDNESS/BLURRED VISION.  
SKIN: MOD IRRIT/DEFATTING/DERMITITIS. INGEST: IR RIT OF DIGESTIVE  
TRACT/SIGNS OF CNTRL NERV SYS DEPRESS. ASPIRATION HAZARD. LUNG  
INFLAMMATION DURING SWALLOWING/VOMITING.  
Medical Cond Aggravated by Exposure:RESPIRATORY TRACT IRRITATION,  
DERMITITIS, NAUSEA.

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First Aid Measures =====

First Aid:EYE: FLUSH W/WTR FOR 15 MINS, LIFT LIDS. GET MED AID. SKIN:  
RMV CONTAM CLOTHES, WASH W/SOAP & WATER. IF IRRIT PERSISTS, SEE DR.  
INHAL: MOVE TO FRESH AIR. APPLY ART RESP/ADMIN OXYGEN IF NEEDED.  
CONSULT DR. INGEST: GIVE WATER OR MILK TO DRINK AND PHONE FOR MED  
ADVICE. DO NOT MAKE PERSON VOMIT UNLESS DIRECTED BY MED PERSONNEL.  
IF MED ADVICE CANNOT BE OBTAINED, TAKE THE PERSON TO NEAREST EMER  
HOSPITAL

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== Fire Fighting Measures =====

Flash Point Method:TCC  
Flash Point:76 F  
Lower Limits:1.0  
Upper Limits:7.6  
Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG.  
Fire Fighting Procedures:USE EXTINGUISHERS MADE FOR NFPA FLAMM LIQ  
FIRE. WTR MAY BE INEFFECT, BUT USE AS FOG FOR COOLING. ALL EXPOSED  
TO PROD SHOULD WEAR FULL PROTECT CLOTH/BREATH APP.  
Unusual Fire/Explosion Hazard:VAPORS FORM EXPLO MIX W/AIR BETWEEN  
LWR/UPR EXPLOS LIMITS-CAN BE IGNITED. CLSD  
CNTNRS MAY EXPLODE  
W/EXTREME HEAT. ISOLATE FROM HEAT/ELECT SPARKS/OPEN FLAME.

===== 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 ABSORBANT AND TRANSFER USING NON-SPARKING TOOLS.

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

Handling and Storage Precautions:STORE BELOW 80F IN CLSD ORIGINAL  
CNTNR. AVOID FLAME/HIGH TEMP. DO NOT STORE NEAR OXIDIZING  
AGENTS/ACIDS. VAPOR MAY TRAVEL TO SOURCE OF IGNIT/FLASHBACK  
Other Precautions:DONT INGEST, AVOID PROLONGED OR REPEATED INHALATION  
OF HEATED VAPORS/SPRAY MIST. KEEP AWAY FROM HEAT. GROUND ALL  
CONNECTIONS, CONTAINER, ETC. WHEN POURING OR TRANSFERING TO  
MINIMIZE STATIC ELECTRICITY . USE NON-SPARKING TOOLS.

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

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Respiratory Protection:USE NIOSH/MSHA APPROVED EQUIPMENT WHEN AIRBORN EXPOSURE LIMITS ARE EXCEEDED. CONSULT RESPIRATOR MANUFACTURER TO DETERMINE APPROPRIATE EQUIPMENT FOR GIVEN APPLICATION. HIGH AIRBORN CONCENTRATIONS MAY REQUIRE THE USE OF A SUPPLIED-AIR\*

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

Protective Gloves:CONSULT MFR-DETERMINE APPROPRIATE TYPE.

Eye Protection:CHEM SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:IMPERMEABLE APRONS AND PROTECTIVE CLOTHING. THE USE OF HEAD CAPS WHENEVER POSSIBLE IS STRONGLY RECOMMENDED.

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

Supplemental Safety and Health

\*RESPIRATOR OR A SELF-CONTAINED BREATHING APPARATUS.

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

HCC:F4

Boiling Pt:B.P. Text:259-315 F

Vapor Density:> THAN AIR

Spec Gravity:1.2 (H2O=1)

Evaporation Rate

Relative Evaporation Rate: 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 AND/OR MONOXIDE, LOW MOLEULAR WEIGHT HYDROCARBONS AND ORGANIC ACIDS.

Conditions

to Avoid Polymerization:DO NOT EXPOSE TO HEAT OR IGNITION SOURCES.

===== 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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