

DAVLIN PAINT CO INC -- TT-E-489H Y39, B4891.5 -- 8010-00-680-0203

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Product Identification  
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Product ID:TT-E-489H Y39, B4891.5

MSDS Date:03/20/1992

FSC:8010

NIIN:00-680-0203

MSDS Number: BNCFY

=== 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

P

reparer'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 @ 68F)

CAS:123-86-4

RTECS #:AF7350000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:150 PPM

ACGIH TLV:150 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000

LBS

Ingred Name:XYLENE (SARA III) (VAPOR PRESSURE 11.0 MM HG @ 77F)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:BARIUM SULFATE (SARA III)  
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 @ 100F)  
CAS:64742-95-6  
Fraction by Wt: 20%  
Other REC Limits:25 PPM

===== 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:INHAL: NASAL & RESP IRRIT, NARCOSIS  
(CNTRL NERV SYS DEPRESS). EYE: SEVERE IRRIT. SKIN: IRRIT, DEFAT,  
DERMATITIS. INGEST: DIGEST TRACT IRRIT, CNTRL NERV SYS DEPRESS.  
ASPIRATION HZD. MAT'L ENTER LUNGS ( SWALLOW/VOMIT), CAUSE LUNG  
INFLAMM. CH  
CHRONIC: CNTRL NERV SYS/ RESP SYS/LUNG/EYE/SKIN/GI  
TRACT/LIVER/SPLEEN/KIDNEY DAMAGE.  
Effects of Overexposure:INHALATION: DIZZINESS, WEAKNESS, FATIGUE,  
NAUSEA, AND HEADACHE. EYE: TEARING, REDNESS, AND BLURRED VISION.  
Medical Cond Aggravated by Exposure:RESPIRATORY TRACT IRRITATION,  
DERMATITIS, NAUSEA.

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

First Aid:EYE: FLUSH W/WATER 15 MIN, OCCASIONALLY LIFTING EYELIDS. GET  
MED ATTN. SKIN: REMOVE CONTAMINATED CLOTHI

NG, WASH W/ SOAP & WATER.

IF IRRITATION PERSISTS, SEE DR. INHAL: REMOVE TO FRESH AIR. APPLY ARTIF RESPIRATION/ADMINISTER OXYGEN IF NEEDED. CONSULT DR. INGEST: GIVE WATER/MILK TO DRINK. PHONE FOR MED ADVICE. DON'T INDUCE VOMIT UNLESS DIRECTED BY MED PERSONNEL. IF ADVICE UNAVAIL, TAKE TO EMERG ROOM

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

Flash Point Method:TCC

Flash Point:76.0F,24.4C

Lower Limits:1.0

Upper Limits:7.6

Extinguishing Media:FOAM, ALC

OHOL FOAM, CO2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:USE EXTINGUISHER (NFPA FLAMMABLE LIQ FIRE).

WATER MAY BE INEFFECTIVE, USE AS FOG FOR COOLING. WEAR FULL PROTECTIVE CLOTHING & BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:VAPORS FORM EXPLOSIVE MIX W/AIR (LEL TO UEL) WHICH CAN BE IGNITED BY MANY SOURCES. CLOSED CNTNRS MAY EXPLODE W/HEAT. ISOLATE FROM HEAT/IGNITION SOURCES.

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

Spill Release Proc

edures:EVACUATE ALL NON-ESSENTIAL PERSONNEL. REMOVE

ALL IGNITION SOURCES. VENTILATE AREA. PROVIDE PROTECTIVE EQUIPMENT. DIKE AROUND SPILL AREA. COVER SPILL WITH INERT ABSORBENT AND TRANSFER USING NON- SPARKI NG TOOLS.

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

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

STORE IN ORIGINAL CONTAINER. AVOID FLAME AND HIGH TEMPERATURES. DO NOT STORE NEAR OXIDIZING AGENTS OR ACIDS.

Other Precau

tions:VAPOR IS HEAVIER THAN AIR, MAY TRAVEL CONSIDERABLE

DISTANCE TO IGNITION SOURCE & FLASHBACK. DON'T INGEST OR INHALE.

GROUND ALL CONNECTIONS, CONTAINERS, ETC WHEN POURING OR TRANSFERING TO MINIMIZE STAT IC ELECTRICITY. USE NON-SPARK TOOLS.

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

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

ON. HIGH AIRBORN CONCENTRATIONS MAY  
REQUIRE USE OF SUPPLIED-AIR RESPIRATOR OR SCBA.

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

Protective Gloves: CONSULT GLOVE MFR TO DETERMINE TYPE.

Eye Protection: CHEMICAL SAFETY GLASSES OR GOGGLES.

Other Protective Equipment: WEAR IMPERMEABLE APRONS & PROTECT CLOTHES  
WHEN POSSIBLE TO PREVENT REPEAT/EXTEND EXPOSURE OF SKIN. HEAD CAPS  
RECOMMENDED

Work Hygienic

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

Supplemental Safety and Health

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

HCC:F3

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

Vapor Density: > AIR

Spec Gravity: 1.2 (WATER=1)

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

o 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 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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