

DAVLIN PAINT CO -- TT-E-509C ALKYD ENAMEL SG Y60, B509TB -- 8010-00-901-8048

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Product Identification  
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Product ID:TT-E-509C ALKYD ENAMEL SG Y60, B509TB

MSDS Date:03/20/1992

FSC:8010

NIIN:00-901-8048

MSDS Number: BNPST

=== Responsible Party ===

Company Name:DAVLIN PAINT CO

Box:2308

City:BERKELEY

State:CA

ZIP:94702

Country:US

Info Phone Num:510-848-2863

Emergency Phone Num:800-424-9300 (CHE  
MTREC)

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 (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:PETROLEUM HYDROCARBON (VAP

OR PRESSURE 50.0 MM HG @ 0 F)

CAS:8008-20-6

RTECS #:OA5500000

Fraction by Wt: 5%

Other REC Limits:100 PPM

OSHA PEL:500 PPM

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===== 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: MOD IRRIT,  
DEFATTING, DERMATITIS. INGEST: DIGEST TRACT IRRIT, CNTRL N  
ERV SYS

DEPRESS. ASPIRATION HZD-MAT'L ENTERS LUNG DURING  
SWALLOW/VOMIT-LUNG INFLAMM.CHRONIC: CENTRL NERV  
SYS/RESP/LUNG/EYE/SKIN/GI TRACT/LIVER/SPLEEN/KIDNEY DAMAGE.

Effects of Overexposure:INHAL: DIZZINESS, WEAKNESS, FATIGUE, NAUSEA,  
HEADACHE. EYE: TEARING, REDNESS, BLURRED VISION.

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

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

First Aid:EYE: FLUSH W/WATER 15 MIN, LI  
FTING EYELIDS. GET MED AID.

SKIN: REMOVE CONTAMINATED CLOTHES, WASH W/SOAP & WATER. IF IRRIT  
PERSISTS, SEE DR. INHAL: REMOVE TO FRESH AIR. APPLY ARTIF RESP OR  
ADMINISTER O XYGEN IF NEEDED. CONSULT DR. INGEST: GIVE WATER/MILK  
TO DRINK. PHONE FOR MED ADVICE. DON'T INDUCE VOMITING UNLESS  
DIRECTED TO DO SO BY MED PERSONNEL. IF MED ADVICE UNAVAIL, TAKE TO  
NEAREST EMERG HOSP.

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

Flash Point Method:SCC

Flash Poi

nt:104F,40C

Lower Limits:0.7

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 AS FOG TO COOL EXPOSED CNTNRS. WEAR  
FULL PROTECTIVE CLOTHING & BREATHING APP.

Unusual Fire/Explosion Hazard:VAPOR FORM EXPLOSIVE MIXTURE WITH AIR  
(LEL TO UEL), CAN BE IGNITED BY MANY SOURCES. CLOSED CNTNRS MAY  
EXPLODE W/HEAT. ISOLATE FROM ELECTRIC EQUIP, SPARK, FLAM

E.

===== 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 NON-SPARKING TOOLS.

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

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

Other Precautions:VAPOR IS HEAVIER THAN AIR & MAY TRAVEL DISTANCE TO SOURCE OF IGNITION & FLASHBACK. DON'T INGEST, AVOID BREATHING HEATED VAPOR/ MIST. KEEP AWAY FROM HEAT. GROUND ALL CONNECTIONS, CONTAINERS, ETC WHEN POURING/TRANSFERRING. USE NON-SPARK TOOLS.

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

Respiratory Protection:USE NIOSH/MSHA EQUIP WHEN AIRBORN EXPOSURE LIMITS EXCEED  
D. CONSULT RESPIRATOR MFR TO DETERMINE EQUIP FOR GIVEN APPLICATION. HIGH AIRBORN CONCENTRATIONS MAY REQUIRE USE OF A SUPPLIED-AIR RESPIRATOR OR SELF-CONTAINED BREATHING APPARATUS.

Ventilation:PROVIDE SUFFICIENT VENT TO CONTROL EXPOSURE LEVELS BELOW TLV/ PEL. VENTILATION MUST BE EXPLOSION PROOF.

Protective Gloves:PROTECTIVE GLOVES (SEE MFR FOR TYPE)

Eye Protection:CHEMICAL SAFETY GLASSES OR GOGGLES

Other Protective Equipment:WEAR IMPERMEABLE APRONS & PROTECT CLOTHING WHEN POSSIBLE TO PREVENT SKIN EXPOSURE. USE HEAD CAPS WHEN POSSIBLE.

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

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:315 TO 335F

Vapor Density:> AIR.

Spec Gravity:1.4 (WATER=1)

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NOT WATER SOLUBLE

Appearance and Odor:PIGMENTED LIQUID. SOLVENT ODOR.

===== Stabil

ity 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 MOLECULAR WEIGHT HYDROCARBONS AND 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. IGNITABLE D001, TOXIC D005.

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