

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

===== Product Identification =====

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

===== Composition/Information on Ingredients =====

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

===== 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.

===== 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.

===== 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 TRANSF ER USING NON-SPARKING TOOLS.

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

Handling and Storage Precautions:STORE BELOW 80 F IN (ORIGINAL) CLOSED CNTNR. AVOID FL

AME & 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 P OURING/TRANSFERRING. USE NON-SPARK TOOLS.

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

Respiratory Protection:USE NIOSH/MSHA EQUIP WHEN AIRBORN EXPOSURE LIMITS EXCEEDE

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.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and

assume responsibility for the suitability of this information to their particular situation.