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 (CH EMTREC) 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

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 (VA

POR 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

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 NERV 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:EYE: FLUSH W/WATER 15 MIN, L IFTING 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.

Flash Point Method:SCC Flash Po int: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, FLA 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 Precautions:STORE BELOW 80 F IN (ORIGINAL) CLOSED CNTNR. AVOID F

LAME & 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/TRANSFERING. USE NON-SPARK TOOLS.

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

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

ED. 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 POSSIBL

E TO PREVENT SKIN EXPOSURE. USE HEAD CAPS WHEN POSSIBLE.

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

Supplemental Safety and Health

HCC:F4

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

Vapor Density:> AIR.

Spec Gravity:1.4 (WATER=1)

Evaporation Rate & amp; Reference: SLOWER THAN ETHER

Solubility in Water:NOT WATER SOLUBLE

Appearance and Odor: PIGMENTED LIQUID. SOLVENT ODOR.

====== Stabi

ME.

lity 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.

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.