

DAVLIN PAINT CO -- B509TB TT-E-509C, ALKYD SG ODORLESS SAND 23 -- 8010-00-901-8042  
===== Product Identification =====

Product ID:B509TB TT-E-509C, ALKYD SG ODORLESS SAND 23

MSDS Date:02/25/1991

FSC:8010

NIIN:00-901-8042

MSDS Number: BMQHV

=== 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 (CHEMTREC)

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:SILICA, CRYST

ALLINE  
CAS:14808-60-7  
RTECS #:VV7330000  
Fraction by Wt: 0.26%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:PETROLEUM HYDROCARBON (VAPOR PRESSURE 50.0 MM HG)  
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:YES 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 SYSTEMS, LUNGS, EYES, SKIN,  
GASTROINTESTINAL TRACT, LIVER, SPLEEN, AND KIDNEYS.

Explanation of Carcinogenicity:CRYSTALLINE SILICA IS LISTED BY IARC AS  
A CARCINOGEN. ACGIH HAS ASSIGNED TLV'S TO THIS MATERIAL.

Effects of Overexposure:INHALE: NASAL/RSPRTRY IRRITATE/DIZZY/WEAK/  
FATIGUE/NAUSEA/HEADACHE. HIGH CNCNTRTS-NARC

OSIS (CENT NERV SYSTEM  
DEPRESSION). EYE: SEVERE IRRITATE/TEARING/RED/BLURRED VISION. SKIN:  
PROLONG/REPEAT EXPOSURE -MODERATE IRRITATE/DEFAT/DERMATITIS.  
INGESTION: IRRITATE-DIGESTIVE TRACT/CENT NERV SYSTEM DEPRESSION.  
VOMIT-LUNGS INFLAM

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

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

First Aid:EYE: FLUSH EYES WITH WATER FOR AT LEAST 15 MIN, LIFT LIDS  
OCCA. MED AID.

SKIN: REMOVE CONTAM CLOTHING, WASH W/SOAP/ WATER. IF IRRITATE PERSISTS MED AID. INHALATION: MOVE TO FRESH AIR. CPR OR OXYGEN IF NEEDED. CONSULT DOCTOR. INGESTION: WATER OR MILK TO DRINK/CALL FOR MED ADVICE. DO NOT INDUCE VOMITING UNLESS DIRECTED BY DOCTOR. IF MED ADVICE CANNOT BE OBTAINED, TAKE TO NEAREST EMERGENCY HOSPITAL.

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

Flash Point Method:SCC

Flash Point:104F,40C

Lower Limits:0.7

Upper Limits:6.1

Ext

inguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:EXTINGUISHERS DESIGNED TO EXTINGUISH NFPA FLAM LIQ FIRE. WTR MAY BE INEFFECT-MAY BE USED FOR COOLING. FIRE FIGHTERS WEAR FULL PROTEC GEAR/BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:VAPORS FORM EXPLOSIVE MIX W/AIR BETWEEN LOWER AND UPPER EXPLO LMITS-IGNITED. CLSD CNTNRS MAY EXPLODE--EXPOSED EXTREME HEAT. NO HEAT/ELEC EQUIP/SPARKS/OPEN FLAME.

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

Spill Release Procedures:EVACUATE ALL NON-ESSENTIAL PERSONNEL. REMOVE ALL IGNITION SOURCES. VENTILATE AREA. PROVIDE APPROPRIATE EQUIPMENT. DIKE AROUND SPILL AREA. COVER SPILL WITH INERT ABSORBANT AND TRANSFER USING NON- SPARK ING TOOLS.

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

Other Precautions:DO NOT TAKE INTERNALLY. AVOID PROLONG/REPEATED INHALATION OF HEATED VAPORS OR SPRAY MIST. KEEP AWAY FORM HEAT. GROUND ALL C ONNTECTIONS, CONTAINERS, ETC. WHEN POURING OR TRANSFERING TO MINIMIZE STATIC ELECTRICITY. USE NON-SPARKING TOOLS.

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

Respiratory Protection:NIOSH/MSHA APPROVED EQUIPMENT WHEN AIRBORNE EXPOSURE LIMITS ARE EXCEDED. HIGH AIRBORNE CONCENTRATIONS MAY REQUIRE THE USE OF A SUPPLIED-AIR RESPIRATOR OR A SELF-CONTAINED BREATHING APPARATUS.

Ventilation:TO CONTROL EXPOSURE LEVELS BELOW AIRBORNE EXPOSURE LIMITS. VENTI

LATION EQUIPMENT MUST BE EXPLOSION PROOF.

Protective Gloves:THAT PROVIDE BARRIER TO PREVENT CONTACT

Eye Protection:CHEMICAL SAFETY GLASSES/GOGGLES

Other Protective Equipment:IMPERMEABLE APRONS/PROTECTIVE CLOTHING TO PREVENT REPEATED OR PROLONGED EXPOSURE TO SKIN. USE OF HEAD CAPS RECOMMENDED.

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

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:31

5 TO 335F

Vapor Density:>AIR

Spec Gravity:1.4

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:INSOLUBLE

Appearance and Odor:PIGMENTED LIQUID. SOLVENT ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HEAT OR IGNITION SOURCES.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON 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. HAZARDOUS WASTE. EPA CODE D001 & 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.