DAVLIN PAINT CO. -- BLUE 25526, SWIMMING POOL, BTTP9512 -- 8010-00-584-3362

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

Product ID:BLUE 25526, SWIMMING POOL, BTTP9512
MSDS Date:02/19/1988
FSC:8010
NIIN:00-584-3362
MSDS Number: BFGPS
=== Responsible Party ===
Company Name:DAVLIN PAINT CO.
Address:700 ALLSTON WAY
Box:2308
City:BERKELEY
State:CA
ZIP:94702
Country:US
Preparer's Name:PATRICIA SHAW
CAGE:DO185
==
= 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
Company Name:DAVLIN PAINT CO.
Address:P.O. BOX 2308
Box:2308
City:BERKELEY
State:CA
ZIP:94702
Phone:415-889-7098
CAGE:DO185

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

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 5.0%
OSHA PEL:100 PPM/150 STEL
ACGI

H TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:DIISOBUTYL KETONE
CAS:108-83-8
RTECS #:MJ5775000
Fraction by Wt: 5.0%
OSHA PEL:50 PPM
ACGIH TLV:25 PPM; 9293

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 5.0%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:VM&P NAPHTHA (LIGROINE)
CAS:8032-32-4
RTECS #:OI6180000
Fraction by Wt: 5%
Other REC Limits:125 PPM
OSHA PEL:300 PPM/400
 STEL
ACGIH TLV:300 PPM; 9192

Ingred Name:PETROLEUM SOLVENT
CAS:64742-89-8
Fraction by Wt: 10%
OSHA PEL:500 PPM
ACGIH TLV:300 PPM

Ingred Name:ISOBUTYL BUTYRATE
CAS:539-90-2
RTECS #:ET5020000
Fraction by Wt: 15%
OSHA PEL:N/E
ACGIH TLV:N/E

Ingred Name:CARBON TETRACHLORIDE (SARA III)
CAS:56-23-5
RTECS #:FG4900000
Fraction by Wt: 0.95%
OSHA PEL:10 PPM
ACGIH TLV:S,5PPM/10 STEL,A3 93
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS
Ozone Depleting Chemical:1

Ingred Name:BARIUM SULFATE
CAS:7727-43-7
RTECS #:

CR0600000
Fraction by Wt: 5.0%
Other REC Limits:TOTAL DUST
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: 10%
Other REC Limits:DUST
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

========== Hazards Identification ==========

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chron
ic:OVEREXPOSURE TO THIS MATERIAL MAY
CAUSE DAMAGE TO CENTRAL NERVOUS SYSTEM, RESPIRATORY SYSTEM, LUNGS, EYES, SKIN, GASTROINTESTINAL TRACT, LIVER, SPLEEN AND KIDNEYS. CAN CAUSE IRREVERSIBLE CHANGES IN TH E GENETIC MATERIAL OF A CELL IN WORKERSEXPOSED TO HIGH CONCENTRATIONS OF CERTAIN COMPONENTS OF THIS MATERIAL.
Explanation of Carcinogenicity:IARC MONOGRAPHS CONCLUDE THERE IS
SUFFICIENT EVIDENCE TO SHOW THAT CARBON TETRACHLORIDE INDUCES CANCER IN ANIMALS.
Effects of O
verexposure:INHAL-VAPORS OR MISTS MAY CAUSE IRRITATION OF
THE NOSE AND THROAT, SIGNS OF NERVOUS SYSTEM DEPRESSION. SKIN-MAY CAUSE IRRITATION, REDNESS, BURNING & DRYING. EYE-IRRITATION, TEARING, REDNESS, SWELLING & BURNING. INGEST-CAN CAUSE IRRITATION OF THE DIGESTIVE TRACT & SIGNS DEPRESSION, ALSO AN ASPIRATION HAZARD. *
Medical Cond Aggravated by Exposure:SKIN DISORDERS, LUNG DISORDERS,
HEART DISORDERS. *THIS MATERIAL CAN ENTER THE LUNGS DURING SWALLOWING OR VOMITIN
G AND CAUSE LUNG INFLAMMATION.

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

First Aid:EYES-FLUSH W/WATER FOR 15 MINUTES. SKIN-REMOVE CONTAMINATED
CLOTHING, WASH THOROUGHLY W/SOAP AND WATER. INHAL-REMOVE VICTIM TO FRESH AIR. APPLY ARTIFICIAL RESPIARTION OR ADMINISTER OXYGEN IF NEEDED. I NGEST-KEEP PERSON WARM, QUIET, AND GET MEDICAL ATTENTION. DO NOT INDUCE VOMITING. VOMITING CAN CAUSE ASPIRATION OF LIQUID INTO LUNGS, WHICH CAN LEAD TO CHEMICAL PNEUMO

NITIS. GET MEDICAL
ATTENTION.

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

Flash Point Method:TCC
Flash Point:40F/4C
Lower Limits:0.8
Upper Limits:7.6
Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL.
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS W/FULL FACEPIECE & PROTECTIVE CLOTHING. WATER SPRAY MAY BE USEFUL IN MINIMIZING VAPORS & COOLING CONTAINERS EX/TO HEAT.
Unusual Fire/Explosion Hazard:VAPORS FORM AN EXPLOSIVE MIXTURE WITH AIR
BETWEEN LOWER AND UPPER EXPLOSIVE LIMITS WHICH CAN BE IGNITED. CLOSED CONTAINERS MAY EXPLOSE WHEN EXPOSED TO EX/HEAT.

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

Spill Release Procedures:EVACUATE ALL NON-ESSENTIAL PERSONNEL. REMOVE ALL IGNITION SOURCES. VENTILATE AREA. EQUIP EMPLOYEES WITH APPROPRIATE EQUIPMENT. DIKE AROUND SPILLED AREA. COVER SPILL WITH INERT ABSORBANT AND TRANSFER U SING NON-SPARKING TOOLS.

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

Handling and Storage Precautions:STORE BELOW 80 DEG F IN CLOSED CONTAINER. STORE IN ORIGINAL CONTAINER. AVOID FLAME AND HIGH TEMPERATURE. DO NOT STORE NEAR OXIDIZING AGENTS OR ACIDS.
Other Precautions:VAPOR IS HEAVIER THAN AIR AND MAY TRAVEL TO A SOURCE OF IGNITION & FLASHBACK. DO NOT TAKE INTERNALLY, AVOID INHALATION OR SKIN CONTACT. USE NON-SPARKING TOOLS. KEEP CONTAINERS CLOSED WHEN NOT IN USE. GROUND ALL CONNECTIONS, CONTAINERS, ETC.

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

Respiratory Protection:THE USE OF RESPIRATORY PROTECTION IS ADVISED WHEN CONCENTRATIONS EXCEED THE ESTABLISHED EXPOSURE LIMITS. USE A RESPIRATOR OR GAS MASK WITH APPROPRIATE CARTRIDGES & CANNISTERS OR SUPPLIED AIR EQUIPMENT .
Ventilation:GENERAL MECHANICAL VENTILATION OR LOCAL EXHAUST SHOULD BE ADEQUATE TO KEEP AIRBORNE CONCENTRATIONS BELOW TLV. *
Protective Gloves:IMPERVIOUS TO PREVENT SKIN CONTACT.
Eye Protectio

n:CHEMICAL SAFETY GLASSES OR GOGGLES
Other Protective Equipment:USE IMPERMEABLE APRONS AND PROTECTIVE CLOTHING TO PREVENT EXPOSURE TO SKIN. HEADCAPS ARE RECOMMENDED.
Work Hygienic Practices:AFTER USING, WASH BEFORE EATING, TOILETING OR SMOKING.
Supplemental Safety and Health
* VENTILATION EQUIPMENT MUST BE EXPLOSION PROOF.

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

Boiling Pt:B.P. Text:231-334F
Vapor Density:>AIR
Spec Gravity:1.3
Evaporation Rate & Referen
ce:SLOWER THAN ETHER
Solubility in Water:SLIGHTLY/SOLUBLE
Appearance and Odor:CLEAR OF PIGMENTED LIQUID. SMELLS OR ORGANIC SOLVENTS.

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

Stability Indicator/Materials to Avoid:YES
ALUMINUM CAN REACT WITH CHLORINATED RUBBER ABOVE 50C/122F
Stability Condition to Avoid:HIGH TEMPERATURES. CHLORINATED RUBBER DECOMPOSES ABOVE 130C/266F
Hazardous Decomposition Products:CARBON TETRACHLORIDE CAN BE RELEASED BY HEAT. CARBON TETR
ACHLORIDE CAN THERMALLY DECOMPOSE TO CHLORINE, HC1, PHOSGENE.

========== Disposal Considerations ==========

Waste Disposal Methods:KEEP OUT OF DRAINS, SEWERS AND WATERWAYS. DISPOSE IN ACCORDANCE WITH LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.

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