

DAVLIN PAINT CO. -- GRAY, 26251, SWIMMING POOL, BTTP9512 -- 8010-00-584-3364  
===== Product Identification =====

Product ID:GRAY, 26251, SWIMMING POOL, BTTP9512

MSDS Date:02/19/1988

FSC:8010

NIIN:00-584-3364

MSDS Number: BFGPV

=== 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

AC

GIH 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/4  
00 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 Chr

onic:OVEREXPOSURE TO THIS MATERIAL MAY  
CAUSE DAMAGE TO CENTRAL NERVOUS SYSTEM, RESPIRATORY SYSTEM, LUNG,  
EYES, SKIN, GASTROINTESTINAL TRACT, LIVER, SPLEEN AND KIDNEYS. CAN  
CAUSE IRREVERSIBLE CHANGES IN THE GENETIC MATERIAL OF A CELL IN  
WORKERS EXPOSED 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  
Overexposure: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 VOMITI  
NG 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 RESPIRATION 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 PNEUM

ONITIS. 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 EXPLODE 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 USING 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.

==

===== 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 OR PIGMENTED LIQUID, SMELLS OF 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.

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, expres

sly 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.