

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

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CGIH 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 Ch

ronic: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 o

f 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 VOMITING 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 PNEU

MONITIS. 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 WIT
H 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 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 Protecti

on: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 & Refere

nce: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 TET

RACHLORIDE 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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