

DAVLIN PAINT CO INC -- MIL-E-24635A GRAY ENAMEL -- 8010-01-344-5309

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Product Identification
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Product ID:MIL-E-24635A GRAY ENAMEL

MSDS Date:03/20/1992

FSC:8010

NIIN:01-344-5309

MSDS Number: BPGLS

=== Responsible Party ===

Company Name:DAVLIN PAINT CO INC

Address:700 ALLSTON WAY

Box:2308

City:BERKELEY

State:CA

ZIP:94702

Country:US

Info Phone Num:510-848-2863

Emergency Phone Num:510-848-286

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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

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Composition/Information on Ingredients
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Ingred Name:N-BUTYL ACETATE (VAPOR PRESSURE 8.7 MM HG @ 68F)

CAS:123-86-4

RTECS #:AF7350000

Fraction by Wt: 2%

Other REC Limits:NONE SPECIFIED

OSHA PEL:150 PPM

ACGIH TLV:150 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5

000 LBS

Ingred Name:METHYL N-AMYL KETONE (VAPOR PRESSURE 2.6 MM HG @ 68F)

CAS:110-43-0

RTECS #:MJ5075000

Fraction by Wt: 20%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:50 PPM

Ingred Name:MICA

CAS:12001-26-2

RTECS #:VV8760000

Fraction by Wt: 2%

Other REC Limits:NONE SPECIFIED

OSHA PEL:20 MPPCF

ACGIH TLV:3 MG/M3 RDUST; 9293

Ingred Name:TALC

CAS:14807-96-6

RTECS #:WW2710000

Fraction by Wt: 15%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:2 MG/M3 R DUST

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s Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:STUDIES HAVE SHOWN MANY PETROLEUM
HYDROCARBONS/SYNTHETIC LUBRICANTS POSE POTENTIAL HUMAN HEALTH
RISKS; MAY VARY PERSON/PERSON. MINIMIZE EXPOSURE TO
LIQUIDS/VAPORS/MISTS/FUMES. CHRONIC EXPOSURE: DAMAGE TO CENTRAL
NERVOUS SYSTEM/RESPIRATORY SYSTEM/LUNGS/EYES/SKIN/GASTROINTESTINAL
TRACT/LIVER/SPLE
EN/KIDNEYS.

Effects of Overexposure:INHALE: NASAL/RESPIRATORY
IRRITATION/DIZZY/WEAK/FATIGUE/HEADACHE. HIGH CONCENTRATIONS:
NARCOSIS (CENTRAL NERVOUS SYSTEM DEPRESSION). EYES: SEVERE
IRRITATION/TEAR/RED/BLURRED VISION. SKIN: MODERATE IRR
ITATION/DEFAT/DERMATITIS. INGEST: IRRITATE: DIGESTIVE TRACT/CENTRAL
NERVOUS SYSTEM DEPRESSION. ASPIRATION RISK: CAN**

Medical Cond Aggravated by Exposure:RESPIRATORY TRACT
IRRITATION/DERMATITIS/NAUSEA. **ENTER THE LUNGS DURING
SWALLOWI

NG/VOMITING CAUSE LUNG INFLAMATION.

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

First Aid:EYE: FLUSH W/WATER 15 MIN LIFT LIDS. MEDICAL ATTENTION. SKIN:
REMOVE CONTAMINATED CLOTHING/WASH W/SOAP/WATER. IF IRRITATION
PERSISTS: SEE A DR. INHALE: MOVE TO FRESH AIR. ARTIFICIAL
RESPIRATION/OXYGEN IF NEEDED. CONSULT DR. INGEST: GIVE
WATER/MILK/TELEPHONE FOR ADVICE. DO NOT MAKE PERSON VOMIT UNLESS
DIRECTED BY MEDICAL PERSONNEL. IF MEDICAL ADVICE NOT AVAILABL
E TAKE
TO EMERGENCY HOSPITAL.

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

Flash Point Method:SCC
Flash Point:102F,39C
Lower Limits:1.1
Upper Limits:7.9
Extinguishing Media:FOAM, ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICAL,
WATER FOG.
Fire Fighting Procedures:EXTINGUISHERS DESIGNED FOR NFPA FLAMMABLE
LIQUID FIRE. WATER INEFFECTIVE/USED AS FOG FOR COOLING. WEAR FULL
PROTECTIVE CLOTHING AND BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:VAPORS FORM EXPL
OSIVE MIX W/AIR BETWEEN
LOWER/UPPER LIMITS WHICH CAN BE IGNITED BY MANY SOURCES. CLSD
CNTNRS EXPLODE WHEN EXPOSED TO EXTREME HEAT. ISOLATE FROM*

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

Spill Release Procedures:EVACUATE ALL NON-ESSENTIAL PERSONNEL. REMOVE
ALL IGNITION SOURCES. VENTILATE THE AREA. PROVIDE APPROPRIATE
PROTECTIVE EQUIPMENT. DIKE AROUND SPILL AREA. COVER SPILL WITH
INERT ABSORBENT AND TRANSFER U SING NON-SPARKING TOOLS.

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

Handling and Storage Precautions:STORE BELOW 80F IN CLOSED CONTAINERS.
STORE IN ORIGINAL CONTAINER. AVOID FLAME AND HIGH TEMPERATURES. DO
NOT STORE NEAR OXIDIZING AGENTS AND ACIDS.
Other Precautions:DO NOT TAKE INTERNALLY. AVOID PROLONGED OR REPEATED
INHALATION OF HEATED VAPORS OR SPRAY MIST. KEEP AWAY FROM HEAT.
GROUND ALL CONNECTIONS, CONTAINERS, ETC. WHEN POURING OR
TRANSFERING TO MINIMIZE STA TIC. USE NON-SPARKING TO

OLS.

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

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

Ventilation:SUFFICIENT VENTILATION TO CONTROL EXPOSURE LEVELS BELOW AIRBORN LIMITS. VENTILATION EQUIPMENT MUST BE EXPLOSION PROOF.

Protective Gloves:PROTECTIVE GLOVES

Eye Protection:CHEMICAL SAFETY GLASSES/GOGGLE

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Other Protective Equipment:IMPERMEABLE APRONS/PROTECTIVE CLOTHING/HEAD CAPS

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

Supplemental Safety and Health

CAUTION: VAPOR IS HEAVIER THAN AIR AND MAY TRAVEL A CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASHBACK.

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

HCC:F4

Boiling Pt:B.P. Text:274 TO 315F

Vapor Density:>AIR

Spec Gravity:1.4 (WATER=1)

Viscosity: