

DAVLIN PAINT CO INC -- MIL-E-24635A 26307 -- 8010-01-344-5317

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Product Identification
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Product ID:MIL-E-24635A 26307

MSDS Date:03/20/1992

FSC:8010

NIIN:01-344-5317

MSDS Number: BPMXR

=== 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:510-848-2863

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:5000 LBS

In

gred 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 #:MW2700000
Fraction by Wt: 15%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:2 MG/M3 RDUST

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Hazards Identifica
tion =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:STUDIES SHOW THAT MANY PETROLEUM
HYDROCARBONS/SYNTHETIC LUBRICANTS POSE POTENTIAL HUMAN HEALTH RISKS
WHICH MAY VARY FROM PERSON-TO-PERSON. PRECAUTION: EXPOS TO
LIQ/VAPORS/MISTS/FUMES SHOULD BE MINIMIZED. CHRONIC EXPOS MAY
CAUSE DAMAGE TO CENTRAL NERV SYS/RESP
SYS/LUNGS/EYES/SKIN/GASTROINTESTINAL TRACT/LIVER/S
PLEEN/KIDNEYS
Effects of Overexposure:INHAL: EXCESS INHAL OF VAPOR-NASAL/RESP
IRRIT/DIZZINESS/WEAKNESS/FATIGUE/NAUSEA/HEADACHE. HIGH CONC: CNTRL
NERV SYS DEPRESS. EYE: SEVERE IRRIT/TEARING/REDNESS/BLURRED VISION.
SKIN: MOD IRRIT/DEFATTING /DERMATITIS. INGEST: IRRIT OF DIGEST
TRACT/CNTRL NERV SYS DEPRESS. ASPIR HAZARD. LUNG INFLAMM FROM
SWALLOWING/VOMITING.
Medical Cond Aggravated by Exposure:RESPIRATORY TRACT IRRITATION,
DERMATITIS, NAUSEA.

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First

Aid Measures =====

First Aid:EYE: FLUSH W/WTR 15 MIN, LIFT LIDS. GET MED ATTN. SKIN: RMV
CONTAM CLOTH, WASH THOROUGHLY W/SOAP & WTR. IF IRRIT PERSISTS, SEE
DR. INHAL: RMV VICTIM TO FRESH AIR. APPLY ARTIF RESP OR ADMIN
OXYGEN IF N EEEDED. CONSULT A DR. INGEST: GIVE WTR OR MILK TO DRINK
& PHONE FOR MED ADVICE. DO NOT MAKE PERSON VOMIT UNLESS DIRECTED BY
MED PERSONNEL. IF MED ADVICE CANNOT BE OBTAINED, TAKE TO NEAREST
EMERG HOSP

===== Fi
re Fighting Measures =====

Flash Point Method:SCC

Flash Point:102F

Lower Limits:1.1%

Upper Limits:7.9%

Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG

Fire Fighting Procedures:USE EXTINGUISHERS FOR NFPA FLAMM LIQ FIRE.

WATER MAY BE INEFFECT-MAY USE AS FOG TO COOL. ALL EXPOS TO PROD OF
COMBUST SHOULD WEAR FULL PROTECT CLOTH/BREATH APP.

Unusual Fire/Explosion Hazard:VAPORS FORM EXPLOSIVE MIXTURE W/AIR BTWN
LOWER/UPPER EXPLOSIVE LIMITS-CAN BE IGNIT

ED BY MANY SOURCES. CLSD

CNTNR MAY EXPLODE W/EXTREME HEAT. ISOLATE FROM HEAT,*

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

Spill Release Procedures:EVACUATE ALL NON-ESSENTIAL PERSONNEL. REMOVE
ALL IGNITION SOURCES. VENTILATE THE AREA. PROVIDE APPROPRIATE
PEOTECTIVE EQUIPMENT. DIKE AROUND THE SPILL AREA. COVER SPILL WITH
INERT ABSORBANT AND TRANSF ER USING NON-SPARKING TOOLS.

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

Handling a

nd Storage Precautions:STORE BELOW 80F IN A CLOSED CONTAINER.

STORE IN ORIGINAL CONTAINER. AVOID FLAME AND HIGH TEMPERATURES. DO
NOT STORE NEAR OXIDIZING AGENTS OR 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 ELECTRICITY. USE NON-SPARKING
TOOLS.

===== Exposure Controls/Personal Pr

rotection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED EQUIP WHEN AIRBORN EXPOSURE LIMITS ARE EXCEEDED. CONSULT RESP MFR TO DETERMINE APPROP EQUIP FOR GIVEN APPLICATION. HIGH AIRBORN CONC MAY REQUIRE THE USE OF A SUPPLIED-AIR RESP OR SELF-CONTAINED BREATHING APPARATUS

Ventilation:PROVIDE SUFFIC VENT TO CONTROL EXPOSURE LEVELS BELOW AIRBORN EXPOSURE LIMITS. VENT EQUIP MUST BE EXPLOSION PROOF

Protective Gloves:CONSULT GLOVE MFR-DETERMINE APPROP TYPE

Eye Protection

:CHEMICAL SAFETY GLASSES OR GOGGLES

Other Protective Equipment:WEAR IMPERM APRONS/PROTECT CLOTH WHEN POSSIBLE-PREVENT REPEAT/EXTEND EXPOS OF SKIN. USE OF HEAD CAPS IS STRONGLY RECOMM

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

Supplemental Safety and Health

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

HCC:F4

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

Vapor Density:> THAN AIR

Spec Gravity:(H2O=1) 1.4

Viscosity: