

DAVLIN PAINT CO INC -- 600 INDUSTRIAL ENAMEL 13538, B60013538 -- 8010-00-616-7488

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Product Identification
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Product ID:600 INDUSTRIAL ENAMEL 13538, B60013538

MSDS Date:02/25/1991

FSC:8010

NIIN:00-616-7488

MSDS Number: BNCFS

=== 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

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ergency Phone Num:510-848-2863

Preparer's Name:PATRICIA SHAW

CAGE:3Z268

=== Contractor Identification ===

Company Name:DAVLIN PAINT CO INC

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Box:2308

City:BERKELEY

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Phone:510-848-2863

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Composition/Information on Ingredients
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Ingred Name:HYDROCARBON MIXTURE (VAPOR PRESSURE 2.0 MM HG @ 68F)

CAS:64741-41-9

Fraction by Wt: 30%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

Ingred Name:SIL

ICA, QUARTZ
CAS:14808-60-7
RTECS #:VV7330000
Fraction by Wt: 0.14%
Other REC Limits:NONE SPECIFIED
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.1 MG/M3 RDUST;9293

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INHAL: NASAL & RESP IRRIT, NARCOSIS
(CNTRL NERV SYS DEPRESS). EYE: SEVERE IRRIT. SKIN: IRRIT, DEFAT,
DERMATITIS. INGEST: DIG
EST TRACT IRRIT, CNTRL NERV SYS DEPRESS.
ASPIRATION HZD. MAT'L ENTER LUNGS (SWALLOW/VOMIT), LUNG INFLAMM.
CHRONIC: CNTRL NERV SYS/RESP SYS, LUNG, EYE, SKIN, GI TRACT, LIVER,
SPLEEN, KIDNEY DAMAGE.
Explanation of Carcinogenicity:CRYSTALLINE SILICA IS LISTED BY IARC AS
A CARCINOGEN. ACGIH HAS ASSIGNED TLV'S TO THIS MATERIAL.
Effects of Overexposure:INHALATION: DIZZINESS, WEAKNESS, FATIGUE,
NAUSEA, AND HEADACHE. EYE: TEARING, REDNESS, AND BLURRED VISION.
Medical Cond Aggravated
by Exposure:RESPIRATORY TRACT IRRITATION,
DERMATITIS, NAUSEA.

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

First Aid:EYE: FLUSH W/WATER 15 MIN, OCCASIONALLY LIFTING EYELIDS. GET
MED ATTN. SKIN: REMOVE CONTAMINATED CLOTHING, WASH W/SOAP & WATER.
IF IRRITATION PERSISTS, SEE DR. INHAL: REMOVE TO FRESH AIR. APPLY
ARTIF RESPIRATION/ADMINISTER OXYGEN IF NEEDED. CONSULT DR. INGEST:
GIVE WATER/MILK TO DRINK. PHONE FOR MED ADVICE. DON'T INDUCE VOMIT
UNL
ESS DIRECTED BY MED PERSONNEL. IF ADVICE UNAVAIL, TAKE TO EMERG
ROOM.

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

Flash Point Method:SCC
Flash Point:104F,40C
Lower Limits:1.0
Upper Limits:6.1
Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG.
Fire Fighting Procedures:USE EXTINGUISHER (NFPA FLAMMABLE LIQ FIRE).
WATER MAY BE INEFFECTIVE, USE AS FOG FOR COOLING. WEAR FULL
PROTECTIVE CLOTHING & BREATHING APPARATUS.
Unusual Fire/Explosion Haza

rd:VAPORS FORM EXPLOSIVE MIX W/AIR (LEL TO UEL) WHICH CAN BE IGNITED BY MANY SOURCES. CLOSED CNTNRS MAY EXPLODE W/HEAT. ISOLATE FROM HEAT/IGNITION SOURCES.

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

Spill Release Procedures:EVACUATE ALL NON-ESSENTIAL PERSONNEL. REMOVE ALL IGNITION SOURCES. VENTILATE AREA. PROVIDE PROTECTIVE EQUIPMENT. DIKE AROUND SPILL AREA. COVER SPILL WITH INERT ABSORBENT AND TRANSFER USING NON-SPARKIN G TOOLS.

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

Handling and Storage Precautions:STORE BELOW 80 F IN CLOSED CONTAINER. STORE IN ORIGINAL CONTAINER. AVOID FLAME AND HIGH TEMPERATURES. DO NOT STORE NEAR OXIDIZING AGENTS OR ACIDS.

Other Precautions:VAPOR IS HEAVIER THAN AIR, MAY TRAVEL CONSIDERABLE DISTANCE TO IGNITION SOURCE & FLASHBACK. DON'T INGEST OR INHALATION. GROUND ALL CONNECTIONS, CONTAINERS, ETC WHEN POURING OR TRANSFERING TO MINIMIZE STATIC ELECTRICITY. USE NON-SPARK TOOLS.

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

Respiratory Protection:USE NIOSH/MSHA EQUIPMENT WHEN AIRBORNE EXPOSURE LIMITS ARE EXCEEDED. CONSULT RESPIRATOR MANUFACTURER TO DETERMINE EQUIPMENT FOR GIVEN APPLICATION. HIGH AIRBORN CONCENTRATIONS MAY REQUIRE USE OF SUPPLIED-AIR RESPIRATOR OR SCBA.

Ventilation:PROVIDE VENTILATION TO CONTROL EXPOSURE LEVELS BELOW AIRBORNE EXPOSURE LIMITS. VENT EQUIPMENT MUST BE EXPLOSION PROOF.

Protective Gloves:CONSULT GLOVE MFR TO DETERMINE TYPE.

Eye Protection:CHEMICAL SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:WEAR IMPERMEABLE APRONS & PROTECT CLOTHES WHEN POSSIBLE TO PREVENT EXPOSURE OF SKIN. WEAR HEAD CAPS WHEN POSSIBLE.

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:315F,157C

Vapor Density:> AIR

Spec Gravity:1.1 (WATE

R=1)

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: NOT WATER SOLUBLE

Appearance and Odor: PIGMENTED LIQUID. SOLVENT ODOR.

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: DO NOT EXPOSE TO HEAT OR IGNITION SOURCES.

Hazardous Decomposition Products: THERMAL DECOMPOSITION MAY YIELD CARBON DIOXIDE AND/OR MONOXIDE, LOW MOLECULAR WEIGHT HYDROCARBONS & ORG

ANIC ACIDS.

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

Waste Disposal Methods: KEEP OUT OF DRAINS, SEWERS AND WATERWAYS.

DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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