

DAVLIN PAINT COMPANY -- 600 INDUSTRIAL ENAMEL 13538, B60013538 -- 8010-00-286-7749  
===== Product Identification =====

Product ID:600 INDUSTRIAL ENAMEL 13538, B60013538

MSDS Date:02/25/1991

FSC:8010

NIIN:00-286-7749

MSDS Number: BRNKY

=== Responsible Party ===

Company Name:DAVLIN PAINT COMPANY

Box:2308

City:BERKELEY

State:CA

ZIP:94702

Country:US

Info Phone Num:510-848-2863

Emergency Phone Num:800-4

24-9300 CHEMTREC

Preparer's Name:PATRICIA SHAW

CAGE:HO931

=== 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 COMPANY

Box:2308

City:BERKELEY

State:CA

ZIP:94702

Country:US

Phone:415-848-2863

CAGE:HO931

===== Composition/Information on Ingredients =====

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:SILICA, QUARTZ  
CAS:14808-60-7  
RTECS #:VV7330000  
Fraction by Wt: 0.29%  
Other REC Limits:DUST  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.1 MG/M3 RDUST;9293

===== 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: DIGEST 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.

===== 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. CONS

ULT DR. INGEST:

GIVE WATER/MILK TO DRINK. PHONE FOR MED ADVICE. DON'T INDUCE VOMIT  
UNLESS DIRECTED BY MED PERSONNEL. IF ADVICE UNAVAIL, TAKE TO EMERG  
ROOM

===== 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 Hazard: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- SPARKING 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 INHALE. 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 =====

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HCC:F4

Boiling Pt:B.P. Text:315F,157C

Vapor Density:> AIR

Spec Gravity:1.1 (WATER=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 &  
ORGANIC 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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