

DAVLIN PAINT COMPANY -- 600 INDUSTRIAL ENAMEL 11136 -- 8010-00-527-3199

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Product Identification  
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Product ID:600 INDUSTRIAL ENAMEL 11136

MSDS Date:02/25/1991

FSC:8010

NIIN:00-527-3199

MSDS Number: BNPPY

=== 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:800-424-9300 CHEMTREC

Prep

arer'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

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

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: 0.11%

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. EYE: SEVERE IRRIT.

SKIN: PROLONG/REPEAT: MOD IRRIT, DEFATTING, DERMATITIS.

INGEST: DIGEST TRACT IRRIT, CENTRL NERV SYS DEPRESS. ASPIRATION HZD. MAT'L CAN ENTER LUNGS DURING S WALLOW/VOMIT--CAUSE LUNG INFLAMMATION. CHRONIC: RESPIR SYS, LUNGS, 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:INHAL: DIZZINESS, WEAKNESS, FATIGUE, NAUSEA AND HE

ADACHE. HIGH CONCENTRATIONS MAY RESULT IN NARCOSIS (CENTRAL NERVOUS SYSTEM DEPRESSION). EYE: TEARING, REDNESS, AND BLURRED VISION.

Medical Cond Aggravated by Exposure:RESPIRATORY TRACT IRRITATION, DERMATITIS, AND NAUSEA.

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

First Aid:EYE: FLUSH W/WATER 15 MIN, LIFTING EYELID. GET MED AID. SKIN: REMOVE CONTAM CLOTHING, WASH W/SOAP & WATER. IF IRRIT PERSISTS, SEE DR. INHAL: REMOVE TO FRESH AIR. APPLY ARTIF RESP

IRATION OR ADMIN

OXYGE N IF NEEDED. SEE DR. INGEST: GIVE WATER/MILK TO DRINK & TELEPHONE FOR MED ADVICE. DO NOT INDUCE VOMITING UNLESS DIRECTED TO BY MED PERSONNEL. IF MED ADVICE UNAVAILABLE, TAKE TO NEAREST EMERG HOSPITAL.

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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

S (NFPA FLAMM LIQ). WATER MAY BE INEFFECTIVE BUT MAY BE USED AS FOG FOR COOLING. FIRE FIGHTERS SHOULD WEAR FULL PROTECT CLOTH & BREATHING APP.

Unusual Fire/Explosion Hazard:VAPOR FORM EXPLOSIVE MIX W/AIR (LEL TO UEL), 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 THE AREA. PROVIDE APPROPRIATE PROTECTIVE EQUIPMENT. DIKE AROUND THE SPILL AREA. COVER SPILL WITH INERT ABSORBENT AND TRANSF ER USING NON-SPARKING TOOLS.

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

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

Other Precautions:VAPOR IS HEAVIER THAN AIR, MAY TRAVEL DISTANCE TO

IGNIT SOURCE & FLASHBACK. DON'T INGEST. AVOID INHAL OF HEATED VAPOR/SPRAY MIST. KEEP FROM HEAT. GROUND CONNECTIONS, CONTAINERS WHEN POURING TO MINIMIZ E STATIC ELEC. USE NON-SPARKING TOOLS.

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

Respiratory Protection:USE NIOSH/MSHA EQUIP WHEN AIRBORN EXPOSURE EXCEEDS TLV. CONSULT RESPIRATOR MFR TO DETERMINE EQUIPMENT FOR GIVEN APPLICATION. HIGH AIRBORN CONCENTRATIONS MAY REQUIRE USE OF SUPPLIED-AIR RESPIRATOR O

R S ELF-CONTAINED BREATHING APPARATUS.

Ventilation:PROVIDE SUFFICIENT VENT TO CONTROL EXPOSURE LEVELS BELOW TLV/ PEL. VENTILATION EQUIPMENT MUST BE EXPLOSION PROOF.

Protective Gloves:PROTECTIVE GLOVES (SEE MFR FOR TYPE)

Eye Protection:CHEMICAL SAFETY GLASSES, GOGGLES

Other Protective Equipment:WEAR IMPERMEABLE APRONS & PROTECT CLOTH WHEN POSSIBLE TO PREVENT SKIN CONTACT. HEAD CAP WHEN POSSIBLE STRONGLY RECOMMEND

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:1.0 (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 AND ORGANIC ACIDS.

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

Waste Disposal Methods:KEEP OUT OF DRAINS, SEWERS, AND WATERWAYS.  
DISPOSE OF PRODUCT IN ACCORDANCE WITH FEDERAL, STATE & LOCAL REGULATIONS. IGNITABLE D001.

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