

DAVLIN PAINT CO INC -- 600 INDUSTRIAL ENAMEL 11105 -- 8010-00-616-7487

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Product Identification
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Product ID:600 INDUSTRIAL ENAMEL 11105

MSDS Date:02/25/1991

FSC:8010

NIIN:00-616-7487

MSDS Number: BNPRF

=== 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:510-8

48-2863

Preparer's Name:PATRICIA SHAW

CAGE:3Z268

=== Contractor Identification ===

Company Name:DAVLIN PAINT CO INC

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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 @ 68 F)

CAS:64741-41-9

Fraction by Wt: 30%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

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Hazards Identi

fication =====

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

Reports of Carcinogenicity:NTP:NO IARC:NO 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.

Effects of Overexposure:INHAL: DIZZINESS, WEAKNESS, FATIGUE, NAUSEA AND

HEADACHE. 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.

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

First Aid:EYE: FLUSH W/WATER 15 MIN, LIFTING EYELID. GET MED AID. SKIN:

REMOVE CONTAM CLOTHING, WAS

H W/SOAP & WATER. IF IRRIT PERSISTS, SEE

DR. INHAL: REMOVE TO FRESH AIR. APPLY ARTIF RESPIRATION 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.

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

Flash Point Method:SCC

Flash Point:104F,40C

Lower Limits:1.0

Upper Limits:6.1

Extinguishing Medi

a:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:USE EXTINGUISHERS (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 =====

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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 TRANSFER USING NON-SPARKING TOOLS.

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===== 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 IGNITION SOURCE & FLASHBACK. DON'T INGEST. AVOID INHALATION OF HEATED VAPOR/SPRAY MIST. KEEP FROM HEAT. GROUND CONNECTIONS, CONTAINERS WHEN POURING TO MINIMIZE STATIC ELECTRICITY. USE NON-SPARKING TOOLS.

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

Respiratory Protection:USE NIOSH/MSHA EQUIP WHEN AIRBORN EXPOSURE EXCEEDS TLV. CONSULT RESPIRATOR MANUFACTURER TO DETERMINE EQUIPMENT FOR GIVEN

APPLICATION. HIGH AIRBORN CONCENTRATIONS MAY REQUIRE USE OF SUPPLIED-AIR RESPIRATOR OR SELF-CONTAINED BREATHING APPARATUS.

Ventilation:PROVIDE SUFFICIENT VENTILATION 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 CLOTHING 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

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

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.

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===== 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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