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Product ID:TT-E-487E & AMD, 1 CLR NO 16187, B48716187

MSDS Date:03/20/1992

FSC:8010

NIIN:00-527-0217

MSDS Number: BNPPS === 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 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 @ 68 F) CAS:6

4741-41-9

Fraction by Wt: 35%

Other REC Limits: NONE SPECIFIED

OSHA PEL:500 PPM **ACGIH TLV:100 PPM** 

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

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, NARCOSIS (CNTRL NERV SYS DEPRESS). EYE: SEVERE IRRIT. SKIN: MOD IRRIT, DEFAT, DERMATITIS. INGEST: DIGEST TRACT IRRIT, CNTRL NERV SYS DEPRESS. ASPIRATIO

N HZD-MAT'L ENTERS LUNG DURING

SWALLOW/VOMIT-CAUSE LUNG INFLAMM, CHRONIC: CNTRL NERV SYS/RESP/LUNG/EYE/SKIN/GI TRACT/LIVER/SPLEEN/KIDNEY DAMAGE

Effects of Overexposure: INHAL: DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE. EYE: TEARING, REDNESS, BLURRED VISION.

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

First Aid:EYE: FLUSH W/WATER 15 MIN, LIFTING EYELIDS. GET MED AI

SKIN: REMOVE CONTAMINATED CLOTHES, WASH W/SOAP & WATER. IF IRRIT PERSISTS, SEE DR. INHAL: REMOVE TO FRESH AIR. APPLY ARTIF RESP OR ADMINISTER O XYGEN IF NEEDED. CONSULT DR. INGEST: GIVE WATER/MILK TO DRINK, PHONE FOR MED ADVICE, DON'T INDUCE VOMITING UNLESS DIRECTED TO DO SO BY MED PERSONNEL. IF MED ADVICE UNAVAIL, TAKE TO NEAREST EMERG HOSP.

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: EXTINGUISHERS FOR NFPA FLAMMABLE LIQUID FIRES. WATER MAY BE INEFFECTIVE, USE AS FOG TO COOL EXPOSED CNTNRS. WEAR FULL PROTECTIVE CLOTHING & BREATHING APP.

Unusual Fire/Explosion Hazard: VAPOR FORM EXPLOSIVE MIXTURE WITH AIR (LEL TO UEL), CAN BE IGNITED BY MANY SOURCES. CLOSED CNTNRS MAY EXPLODE W/HEAT. ISOLATE FROM ELECTRIC EQUIP, SPARK, FLAME.

======= A

ccidental 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.
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Handling and Storage Precautions:STORE BELOW 80 F IN (ORIGINAL) CLOSED CNTNR. AVOID FLAME & HIGH TEMPERATURES.  DO NOT STORE NEAR OXIDIZING AGENTS OR ACIDS.  Other Precautions:VAPOR IS HEAVIER THAN AIR & MAY TRAVEL DISTANCE TO SOURCE OF IGNITION & FLASHBACK. DON'T INGEST, AVOID BREATHING HEATED VAPOR/ MIST. KEEP AWAY FROM HEAT. GROUND ALL CONNECTIONS, CONTAINERS, ETC WHEN P OURING/TRANSFERING. USE NON-SPARK TOOLS.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:USE NIOSH/MSHA EQUIP WHEN AIRBORN EXPOSURE LIMITS EXCEEDED. CONSULT RESPIRATOR MFR  TO DETERMINE EQUIP FOR GIVEN APPLICATION. HIGH AIRBORN CONCENTRATIONS MAY REQUIRE USE OF A SUPPLIED-AIR RESPIRATOR OR SELF-CONTAINED BREATHING APPARATUS.  Ventilation:PROVIDE SUFFICIENT VENT TO CONTROL EXPOSURE LEVELS BELOW TLV/ PEL. VENTILATION MUST BE EXPLOSION PROOF.  Protective Gloves:PROTECTIVE GLOVES (SEE MFR FOR TYPE) Eye Protection:CHEMICAL SAFETY GLASSES OR GOGGLES  Other Protective Equipment:WEAR IMPERMEABLE APRONS & PROTECT CLOTHING WHEN POSSIBLE TO PREVENT SKIN EXPOSURE  . USE HEAD CAPS WHEN POSSIBLE.  Work Hygienic Practices:AFTER USING, WASH BEFORE EATING, TOILETING OR SMOKING. Supplemental Safety and Health
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HCC:F4 Boiling Pt:B.P. Text:315F,157C Vapor Density:> AIR. Spec Gravity:1.2 (WATER=1) Evaporation Rate & DENSITY 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 LOCAL, S
TATE AND FEDERAL
REGULATIONS.

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