

DAVLIN PAINT COMPANY -- TT-E-487E & AMD, 1 CLR NO 16187, B48716187 -- 8010-00-527-0217  
===== Product Identification =====

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 N

um: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:64

741-41-9

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. ASPIRATION

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 Measures =====

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

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.

=====  
===== 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: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.

=====  
===== Ac

cidental 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 TRANSFER USING NON-SPARKING TOOLS.

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

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 POURING/TRANSFERRING. 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

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

HCC:F4

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

Vapor Density:> AIR.

Spec Gravity:1.2 (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 LOCAL, STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.