

DAVLIN PAINT CO INC -- TT-E-489H -- 8010-00-853-1859

=====
===== Product Identification =====

Product ID:TT-E-489H
MSDS Date:03/20/1992
FSC:8010
NIIN:00-853-1859
MSDS Number: BSHKZ
=== 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:510-848-2863
Preparer's Name:PATRICIA SH
AW
CAGE:3Z268
=== 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

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

Ingred Name:N-BUTYL ACETATE (VAPOR PRESSURE 8.7 MM HG @ 68F)
CAS:123-86-4
RTECS #:AF7350000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:150 PPM
ACGIH TLV:150 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:XYLENE (

SARA III) (VAPOR PRESSURE 11.0 MM HG @ 77F)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:BARIUM SULFATE (SARA III)

CAS:7727-43-7

RTECS #:CR0600000

Fraction by Wt: 8%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:10 MG/M3 TOTAL DUST

Ingred Name:SOLVENT NAPHTHA (VAPOR PRESSURE 10.3 MM HG @ 100F)

CAS:64742-95-6

Fraction by Wt: 15%

Other REC Limits:25 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 IRRITATION,

DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE. NARCOSIS (CENTRAL NERVOUS SYSTEM DEPRESSION). EYE: SEVERE IRRIT, TEARING, REDNESS, BLURRED VISION. SKIN: PROLONGED/REPEATED: IRRIT, DEFATTING, DERMATITIS. INGEST: DIGESTIVE TRACT IRRIT, CENTRAL NERVOUS SYSTEM

DEPRESSION. ASPIRATION HAZARD.*

Effects of Overexposure:* CAN ENTER LUNGS DURING SWALLOWING OR VOMITING AND CAUSE LUNG INFLAMMATION. HEALTH STUDIES SHOW THAT MANY PETROLEUM HYDROCARBONS & SYNTHETIC LUBRICANTS POSE POTENTIAL HUMAN HEALTH RISKS. CHRONIC EXPOSURE MAY CAUSE DAMAGE TO CENTRAL NERVOUS SYSTEM, RESP SYSTEM, LUNGS, EYES, SKIN, GI TRACT, LIVER, SPLEEN, & KIDNEY.

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

=====

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

First Aid: EYE: FLUSH EYES W/WATER 15 MIN, LIFTING EYELIDS. GET MED AID.
SKIN: REMOVE CONTAM CLOTHING, WASH W/SOAP & WATER. IF IRRIT PERSISTS, SEE DR.
INHAL: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION OR ADMINISTER OXYGEN IF NEEDED.
CONSULT DR. INGEST: GIVE WATER OR MILK TO DRINK & TELEPHONE FOR MED ADVICE.
DON'T INDUCE VOMITING UNLESS ADVISED. IF MED ADVICE UNAVAILABLE, TAKE TO NEAREST EMERGENCY ROOM.

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

Flash Point Method: TCC
Flash Point: 76.0F, 24.4C
Lower Limits: 1.0
Upper Limits: 7.6
Extinguishing Media: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG
Fire Fighting Procedures: USE EXTINGUISHERS FOR NFPA FLAMMABLE LIQUID FIRE.
WATER MAY BE INEFFECTIVE, USE AS FOG FOR COOLING. WEAR FULL PROTECTIVE CLOTHING & BREATHING APPARATUS.
Unusual Fire/Explosion Hazard: EXPLOSIVE MIX W/AIR (LEL TO UEL) WHICH CAN BE IGNITED BY MANY SOURCES.
CLOSED CONTAINERS MAY EXPLODE W/HEAT. ISOLATE FROM HEAT, ELEC EQUIP SPARKS, OPEN FLAME.

=====
===== 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 TRANSFER 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: DON'T INGEST, AVOID INHALATION. KEEP AWAY FROM HEAT. GROUND CONNECTIONS,
CONTAINERS ETC WHEN POURING/TRANSFERRING TO MINIMIZE STATIC ELECTRICITY. USE NON SPARKING TOOLS.
VAPOR HEAVIER THAN AIR & MAY TRAVEL DISTANCE TO IGNITION SOURCE-FLASHBACK.

=====
===== Exposure Controls/Person

al Protection =====

Respiratory Protection:USE NIOSH/MSHA EQUIPMENT WHEN AIRBORNE EXPOSURE LIMITS EXCEEDED. CONSULT RESPIRATOR MANUFACTURER TO DETERMINE APPROPRIATE EQUIPMENT FOR APPLICATION. HIGH AIRBORNE CONCENTRATIONS MAY REQUIRE USE OF SUP PLIED AIR RESPIRATOR OR SCBA.

Ventilation:PROVIDE SUFFICIENT VENT TO CONTROL EXPOSURE LEVELS BELOW AIRBORNE EXPOSURE LIMITS. VENT EQUIP MUST BE EXPLOSION PROOF.

Protective Gloves:PROTECTIVE GLOVES,SEE GLOVE MFR FOR TYPE

Eye Protec

tion:USE SAFETY GLASSES OR GOGGLES

Other Protective Equipment:WEAR IMPERMEABLE APRONS & PROTECTIVE CLOTHING WHEN POSSIBLE. HEAD CAPS STRONGLY RECOMMENDED.

Work Hygienic Practices:AFTER USING, WASH BEFORE EATING, TOILETING OR SMOKING.

Supplemental Safety and Health

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

HCC:F3

Boiling Pt:B.P. Text:259 TO 315F

Vapor Density:> AIR

Spec Gravity:1.3 (WATER=1)

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Wate

r:NOT WATER SOUBLE

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.

Conditions to Avoid Polymerization:DO NOT EXPOSE TO HEAT OR I
GNITION
SOURCES.

===== 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.