

600 INDUSTRIAL ENAMEL 11136, B60011136

MSDS Number

BNCDW

National Stock Number

8010-00-527-3199

Product Name

600 INDUSTRIAL ENAMEL 11136, B60011136

Manufacturer

DAVLIN PAINT COMPANY

Product Identification

Product ID:600 INDUSTRIAL ENAMEL 11136, B60011136

MSDS Date:03/20/1992

FSC:8010

NIIN:00-527-3199

MSDS Number: BNCDW

Responsible Party

DAVLIN PAINT COMPANY

BERKELEY , CA 94702

US

Emergency Phone: 800-424-9300 CHEMTREC

Info Phone: 510-848-2863

Preparer: PATRICIA SHAW

Cage: HO931

Contractor

DAVLIN PAINT COMPANY

2308

BERKELEY, CA 94702

US

415-848-2863

Cage: HO931

Ingredients

HYDROCARBON MIXTURE (VAPOR PRESSURE 2.0 MM HG @ 68F)

CAS: 64741-41-9

Fraction By Weight: 30%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

Hazards

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: IRRIT, DEFAT,

DERMATITIS. INGEST: DIGEST TRACT IRRIT, CNTRL NERV SYS DEPRESS.

ASPIRATION HZD. MAT'L ENTER LUNGS (SWALLOW/VOMIT), LUNG INFLAMM.

CHRONIC: CNTRL NERV SYS/RESP SYS, LUNG, EYE, SKIN, GI TRACT, LIVER,

SPLEEN, KIDNEY DAMAGE.

Effects of Overexposure:INHALATION: DIZZINESS, WEAKNESS, FATIGUE,

NAUSEA, AND HEADACHE. EYE: TEARING, REDNESS, AND BLURRED VISION.
Medical Cond Aggravated by Exposure:RESPIRATORY TRACT IRRITATION,
DERMATITIS, NAUSEA.

First Aid

First Aid:EYE: FLUSH W/WATER 15 MIN, OCCASIONALLY LIFTING EYELIDS. GET
MED ATTN. SKIN: REMOVE CONTAMINATED CLOTHING, WASH W/ SOAP & WATER.
IF IRRITATION PERSISTS, SEE DR. INHAL: REMOVE TO FRESH AIR. APPLY
ARTIF RESPIRATION/ADMINISTER OXYGEN IF NEEDED. CONSULT DR. INGEST:
GIVE WATER/MILK TO DRINK. PHONE FOR MED ADVICE. DON'T INDUCE VOMIT
UNLESS DIRECTED BY MED PERSONNEL. IF ADVICE UNAVAIL, TAKE TO EMERG
ROOM

Fire Fighting

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 (NFPA FLAMMABLE LIQ FIRE).
WATER MAY BE INEFFECTIVE, USE AS FOG FOR COOLING. WEAR FULL
PROTECTIVE CLOTHING & BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:VAPORS FORM EXPLOSIVE MIX W/AIR (LEL TO
UEL) WHICH CAN BE IGNITED BY MANY SOURCES. CLOSED CNTNRS MAY
EXPLODE W/HEAT. ISOLATE FROM HEAT/IGNITION SOURCES.

Accidental Release

Spill Release Procedures:EVACUATE ALL NON-ESSENTIAL PERSONNEL. REMOVE
ALL IGNITION SOURCES. VENTILATE AREA. PROVIDE PROTECTIVE EQUIPMENT.
DIKE AROUND SPILL AREA. COVER SPILL WITH INERT ABSORBENT AND
TRANSFER USING NON- SPARKI NG TOOLS.

Handling

Handling and Storage Precautions:STORE BELOW 80 F IN CLOSED CONTAINER.
STORE IN ORIGINAL CONTAINER. AVOID FLAME AND HIGH TEMPERATURES. DO
NOT STORE NEAR OXIDIZING AGENTS OR ACIDS.
Other Precautions:VAPOR IS HEAVIER THAN AIR, MAY TRAVEL CONSIDERABLE
DISTANCE TO IGNITION SOURCE & FLASHBACK. DON'T INGEST OR
INHALATION. GROUND ALL CONNECTIONS, CONTAINERS, ETC WHEN POURING OR
TRANSFERING TO MINIMIZE STATIC ELECTRICITY. USE NON-SPARK TOOLS.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA EQUIPMENT WHEN AIRBORNE EXPOSURE
LIMITS ARE EXCEEDED. CONSULT RESPIRATOR MANUFACTURER TO DETERMINE
EQUIPMENT FOR GIVEN APPLICATION. HIGH AIRBORN CONCENTRATIONS MAY
REQUIRE USE OF SUPPLI ED-AIR RESPIRATOR OR SCBA.
Ventilation:PROVIDE VENTILATION TO CONTROL EXPOSURE LEVELS BELOW
AIRBORNE EXPOSURE LIMITS. VENT EQUIPMENT MUST BE EXPLOSION PROOF.
Protective Gloves:CONSULT GLOVE MFR TO DETERMINE TYPE.
Eye Protection:CHEMICAL SAFETY GLASSES OR GOGGLES.
Other Protective Equipment:WEAR IMPERMEABLE APRONS & PROTECT CLOTHES
WHEN POSSIBLE TO PREVENT EXPOSURE OF SKIN. WEAR HEAD CAPS WHEN
POSSIBLE.
Work Hygienic Practices:AFTER USING, WASH BEFORE EATING, TOILETING OR
SMOKING.
Supplemental Safety and Health

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

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 & ORGANIC ACIDS.

Disposal

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.