

Z 3934-SERIES SPECIAL SEMI-GLOSS ENAMEL

MSDS Number

BTPDN

National Stock Number

8010-00F035896

Product Name

Z 3934-SERIES SPECIAL SEMI-GLOSS ENAMEL

Manufacturer

DUNN EDWARDS CORP

Product Identification

Product ID:Z 3934-SERIES SPECIAL SEMI-GLOSS ENAMEL

MSDS Date:06/12/1986

FSC:8010

NIIN:00F035896

MSDS Number: BTPDN

Responsible Party

DUNN-EDWARDS CORPORATION

4885 E 52ND PLACE

LOS ANGELES , CA 90040-2807

US

Emergency Phone: 213-771-3330

Info Phone: 213-771-3330

Cage: 34483

Contractor

WELLBORN PAINT MFG CO

ALBUQUERQUE, NM 87102

US

505-877-5050

Cage: 60806

Ingredients

KEROSENE (PETROLEUM), HYDROTREATED; PETROLEUM DISTILLATE,

CAS: 64742-47-8

RTECS: OA5504000

Fraction By Weight: 20-25%

METHANOL (METHYL ALCOHOL), COLUMBIAN SPIRITS

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight:

OSHA PEL260 MG/CUM

ACGIH TLV: 262 MG/CUM (SKIN)

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

NAPHTHA PETROLEUM, HEAVY ALKYLATE C9-C12 BOILING PT

CAS: 64741-65-7

Fraction By Weight:

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IRRITATION. SKIN:
PROLONGED/REPEATED CONTACT MAY CAUSE IRRITATION/DERMATITIS.
INHALATION: MAY BE IRRITATING TO THE MUCOUS MEMBRANES. OVEREXPOSURE
TO VAPORS CAN CAUSE CNS DEPRESSION. ASPIRATION OF HYDROCARBON
LIQUID INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS & PULMONARY
EDEMA/HEMORRHAGE.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, DEFATTING, DRYING, HEADACHE,
DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS, LOSS OF COORDINATION

First Aid

First Aid:EYES: WASH W/FRESH WATER FOR AT LEAST 15 MINS. SKIN: WASH
THOROUGHLY W/SOAP & WATER. INHALATION: MOVE PERSON TO FRESH AIR. IF
BREATHING HAS STOPPED, APPLY CPR. INGESTION: DON'T INDUCE VOMITING.
ASPIRATION HAZARD. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC
Flash Point:105F
Lower Limits:1
Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG
Fire Fighting Procedures:USE AIR SUPPLIED RESCUE EQUIPMENT FOR ENCLOSED
AREAS. AVOID SPREADING BURNING LIQUID W/WATER USED FOR COOLING
PURPOSES.
Unusual Fire/Explosion Hazard:LIQUID EVAPORATES & FORMS INVISIBLE
VAPORS WHICH SPREAD EASILY & CAN BE IGNITED BY MANY IGNITION
SOURCES.

Accidental Release

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. VENTILATE
CONFINED SPACES. KEEP PEOPLE AWAY. ADD ABSORBENT SAND,
EARTH/SAWDUST & RECOVER INTO A SUITABLE CONTAINER.

Handling

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN
USE. DON'T HANDLE/STORE NEAR HEAT, FLAMES, SPARKS & STRONG
OXIDANTS. STORE IN A COOL, WELL-VENTILATED AREA.
Other Precautions:AVOID BREATHING VAPORS. ROTATE STOCK, USE OLDER
MATERIAL FIRST. INSPECT FOR LEAKY CONTAINER. PRODUCT WILL DISSOLVE
& SOFTEN SOME RUBBER & PLASTICS.

Exposure Controls

Respiratory Protection:WEAR APPROVED ORGANIC VAPOR RESPIRATOR/AN AIR
SUPPLYING RESPIRATOR UNLESS VENTILATION IS ADEQUATE TO KEEP
AIRBORNE CONCENTRATIONS BELOW EXPOSURE STANDARDS. OTHER SPECIAL
PRECAUTIONS SUCH AS ENVIRONMENTAL CONTAINMENT DEVICES MAY BE
REQUIRED.
Ventilation:GENERAL MECHANICAL MAY BE SUFFICIENT. IF INADEQUATE, USE
LOCAL EXHAUST.
Protective Gloves:IMPERMEABLE SOLVENT RESISTANT
Eye Protection:SAFETY GLASSES, CHEMICAL GOGGLES
Other Protective Equipment:FACE SHIELDS, IMPERMEABLE APRONS, HEAD CAPS,
EYE WASHES & SAFETY SHOWERS.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:314-387F
Vapor Density:>1
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:44

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDANTS, RUBBER & PLASTICS
Stability Condition to Avoid:DIRECT HEATING, HIGH TEMPERATURE, POORLY
VENTED HOT AREAS, FLAMES, SPARKS, TEMP >85F & OTHER IGNITION SOURCES
Hazardous Decomposition Products:CO₂, CO, ACROLEIN, SMOKE & ACRID
FUMES.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE &
LOCAL REGULATIONS. DON'T DUMP INTO LAKES, STREAMS/OTHER WATER
SUPPLY.

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.