
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 IGNTION 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.

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