

7941,SILVER COMPOSITION

MSDS Number

BCDDZ

National Stock Number

6850-00K001576

Product Name

7941,SILVER COMPOSITION

Manufacturer

E I DU PONT DE NEMOURS AND CO INC

Product Identification

Product ID:7941,SILVER COMPOSITION

MSDS Date:01/01/1985

FSC:6850

NIIN:00K001576

MSDS Number: BCDDZ

Responsible Party

E.I.DU PONT DE NEMOURS & CO,INC

Emergency Phone: 302-774-2421

Cage: DO962

Contractor

E.I.DU PONT DE NEMOURS,INC.

WILMINGTON, DE 19898

US

800-441-7515;800-441-9442

Cage: DO962

Ingredients

SILVER,CAS# 7440-22-4

RTECS: VN3500000

Fraction By Weight: 70%

ACGIH TLV: 0.01 MG/CUM

BUTYL CELLOSOLVE ACETATE,CAS# 112-07-2

CAS: 112-07-2

RTECS: KJ8925000

Fraction By Weight: 26%

EPOXY RESIN

Fraction By Weight: UNK

Hazards

Effects of Overexposure:FOR SOLVENT:VAPOR/LIQUID IRRITATS
EYES,SKIN,NOSE,THROAT,TRANSIENT NAUS,HEADACHE.(SEE SUPP DATA)

First Aid

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF

NEED;EYES/SKIN:FLUSH W LG AMTS H*2O FOR 15 MIN;INGEST:RINSE MOUTH;
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER
SYMPTOMS OF OVEREXPOSURE.

Fire Fighting

Flash Point:190F/88C COC
Lower Limits:0.5
Upper Limits:3.7
Extinguishing Media:CO*2, FOAM, DRY CHEM.
Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP
Unusual Fire/Explosion Hazard:SOME MAT'L MAY BURN. CONT MAY EXPLODE IN
FIRE.

Accidental Release

Spill Release Procedures:DO NOT TOUCH SPILL MATL. SM SPILL:ABSORB W
SAND,OTHER NON COMBUSTIBLES ABSORB; FLUSH W/H*2O LG SPILL:DIKE FAR
AHEAD OF SPILL FOR LATER DISPOSAL. AVOID IGNITION SOURCES,PROLONGED
BRTHNG

Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW
FIRE RISK AREA. PROTECT FROM PHYSICAL DAMAGE.KEEP CONTAINERS
CLOSED. MAINTAIN STRICT HYGIENE FOR CHEM HANDLING.
Other Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR
SMOKING.OBSERVE LABEL PRECAUTIONS.

Exposure Controls

Respiratory Protection:NO SPECIAL REQMENTS UNDER ORDINARY
CONDITIONS/ADEQUATE VENT.
Ventilation:LOCAL EXHAUST PREFERRED,MECHANICAL EXHAUST ACEPTABLE.
Protective Gloves:IMPERVIOUS
Eye Protection:CHEM SPLASH GOGGLES
Other Protective Equipment:USE APPROPRIATE INDUSTRIAL HYGIENE PRACTICES.
Supplemental Safety and Health
OVEREXPOSURE:UNCURED EPOXY MAY CAUSE DENSENSITIVITY,OTHER ALLERGIC
REACTIONS.

Chemical Properties

HCC:V4
Boiling Pt:B.P. Text:378F/192C
Vapor Pres:Vapor Density:5.5
Spec Gravity:0.94
Evaporation Rate & Reference:>0.1(BU AC=1)
Solubility in Water:MODERATE
Appearance and Odor:NO INFO AVAILABLE.
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
AVOID STRONG ALKALIES.
Hazardous Decomposition Products:CO*2, CO, TOXIC OXIDES SMOKE.

Disposal

Waste Disposal Methods:ELIMINATE IGNITION SOURCES. DESTROY BY LIQUID
INCINERATION. INCINERATION WILL BE EASIER BY MIXING WITH A MORE
FLAMMABLE SOLVENT. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL
APPLICABLE INTERNATIONAL,F ED,STATE & LOCAL 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.