

1100, 2500,OR 250 NOVUS RESIN,PART A

MSDS Number

BBFLN

National Stock Number

6850-00D001794

Product Name

1100, 2500,OR 250 NOVUS RESIN,PART A

Manufacturer

NOVUS INC

Product Identification

Product ID:1100, 2500,OR 250 NOVUS RESIN,PART A

MSDS Date:10/31/1986

FSC:6850

NIIN:00D001794

MSDS Number: BBFLN

Responsible Party

NOVUS INC

10425 HAMPSHIRE AVENUE SOUTH

MINNEAPOLIS , MN 55438

US

Emergency Phone: 612-944-8000

Info Phone: 612-944-8000

Cage: 56336

Contractor

NOVUS INC

MINNEAPOLIS, MN 55438

US

952-944-8000 (DAY)

Cage: 56336

Ingredients

EPOXY RESIN (2,2-BIS (P2,3-EPOXYPROPOXY) PHENYL)PROPANE

CAS: 1675-54-3

RTECS: TX3800000

Fraction By Weight: 45-55%

GLYCIDOXYPROPYLTRIMETHOXYSILANE (3-(2,3-EPOXYPROPOXY)

CAS: 2530-83-8

RTECS: VV4025000

Fraction By Weight: 45-55%

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PRODUCT MAY CAUSE IRRITATION TO ANY BODY TISSUE.

Effects of Overexposure:IRRITATION;ESPECIALLY RESPIRATORY AND/OR EYE>
SKIN SENSITIZATION AND/OR BURNS. HIGH CONCENTRATIONS OF VAPORS MAY
CAUSE HEADACHE,DIZZINESS,NAUSEA.

Medical Cond Aggravated by Exposure:NONE

First Aid

First Aid:EYE: FLUSH WITH WATER.GET MEDICAL ATTENTION.SKIN:WASH WITH
SOAP & WATER. IF IRRITATION PERSISTS,SEE A PHYSICIAN.

INHALED:REMOVE TO FRESH AIR. INGESTED: CALL POISON CONTROL CENTER
OR PHYSICIAN IMMEDIAT ELY.

Fire Fighting

Flash Point Method:CC

Flash Point:80F/26C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS.USE
WATER SPRAY TO COOL FIRE EXPOSED CONTATINERS.

Unusual Fire/Explosion Hazard:VAPORS MAY FLOW TO IGNITION SOURCES AND
FLASHBACK

Accidental Release

Spill Release Procedures:REMOVE IGNITION SOURCES, VENTILATE AREA.

ABBSORB ON INERT MATERIAL. STORE IN CLOSED CONTAINER FOR DISPOSAL.

Handling

Handling and Storage Precautions:USE STRICT CHEMICAL HYGIENE
PROCEDURES. STORE IN COOL,WELL VENTILATED AREA, AWAY FROM FLAM OR
IGNITION SOURCES.

Exposure Controls

Respiratory Protection:NOT NORMALLY NEEDED. IF EXPOSED TO HIGH VAPOR
CONCENTRATIONS OR FOR EXTENDED PERIODS,USE NIOSH RESPIRATOR WITH
ORGANIC VAPOR CARTRIDGE.

Ventilation:GENERAL VENTILLATION

Protective Gloves:RUBBER,DISPOSABLE PLASTIC.

Eye Protection:SAFETY GLASSES/CHEM.GOGGLES

Other Protective Equipment:CLOTHING NECESARY TO PREVENT SKIN CONTACT.

Supplemental Safety and Health

P/N 1100 IS FOR A 1.5 GM KIT. P/N 2500 IS FOR A 10 PACK OF 1100'S. P/N

250 IS A SPECIAL ORDER PACKAGE FOR DOD.KEY1:J1.

Chemical Properties

HCC:F4

Boiling Pt:B.P. Text:168F/76C

Vapor Pres:Vapor Density:>1

Spec Gravity:1.12

Evaporation Rate & Reference:Solubility in Water:MODERATE

Appearance and Odor:CLEAR LIQUID,SLIGHT ODOR

Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZERS,ACIDS,ALKALIES

Stability Condition to Avoid:HEAT,SPARKS,OPEN FLAME

Hazardous Decomposition Products:COMBUSTION PRODUCTS

Conditions to Avoid Polymerization:MAY OCCUR.IF THE TWO PARTS ARE MIXED
IN QUANTITY.

Disposal

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL
REGULATIONS.MFR SUGGESTS INCINERATION.

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