

NARMCO MATERIALS,INC. (CELANESE CORP.) -- METLBOND 1113 -- 8040-00-490-7634
===== Product Identification =====

Product ID:METLBOND 1113

MSDS Date:01/01/1987

FSC:8040

NIIN:00-490-7634

MSDS Number: BFBHK

=== Responsible Party ===

Company Name:NARMCO MATERIALS,INC. (CELANESE CORP.)

Emergency Phone Num:714-630-9400

CAGE:04622

=== Contractor Identification ===

Company Name:NARMCO MATERIALS INC SUB OF
CELANESE CORP

Address:1440 N KRAEMER BLVD

Box:City:ANAHEIM

State:CA

ZIP:92806-1404

Country:US

CAGE:04622

===== Composition/Information on Ingredients =====

Ingred Name:EPOXY RESINS W/AMINE HARDENERS

Fraction by Wt: 76%

ACGIH TLV:NONE ESTAB (MFR)

Ingred Name:BUTADIENE/ACRYLONITRILE RUBBER

Fraction by Wt: 16%

ACGIH TLV:NONE ESTAB (MFR)

Ingred Name:SILICA, AMORPHOUS, DUST

CAS:112945-52-5

RTECS #:VV7310000

Fraction by Wt: 3%

OSHA PEL:6 MG/M3

ACGIH TLV:10 MG/M3; 8990

Ingred Name:

NYLON/POLYESTER CARRIER
Fraction by Wt: 5%
ACGIH TLV:NONE ESTAB (MFR)

===== Hazards Identification =====

Effects of Overexposure:INGESTN:LOW TOXICITY. INHALATN:LOW TOXICITY.
SKIN:EPOXY RESINS IN PRODUCT MAY CAUSE (SEE SUPP DATA)

===== First Aid Measures =====

First Aid:EYE:FLUSH W/PLENTY H*2O 15 MIN.GET MED ATTN IF DISCOMFORT
PERSISTS.SKIN:WASH W/SOAP&H*2O.WASH CONTAM CLOTHES BEF REUSE.GET
MED ATTN IF IRRIT/RE
DDENING OF SKIN OCCURS.INGEST:IF SWALLOW
SIGNIFICANT AMT, GIVE 2 GLASSES H*2O&INDUCE VOMITING.(SEE OTHR PREC

===== Fire Fighting Measures =====

Flash Point:450F,232C (TOC)
Extinguishing Media:USE H*2O SPRAY,DRY CHEMICAL,FOAM,CO*2. TREAT AS
CLASS B FIRE
Fire Fighting Procedures:USE H*2O TO KEEP EXPOS MATL COOL.USE H*2O
SPRAY(SEE SUPP DAT
Unusual Fire/Explosion Hazard:NONE EXPECTED.

===== Accidental Release Measures =====

Spill Release Procedures:PLACE INTO DISPOSAL CONTAINER.

===== Handling and Storage =====

Handling and Storage Precautions:STORE AT 0F (-17.8C).AVOID STORAGE AT
TEMPERATURES ABOVE 100F (37.8C).
Other Precautions:EMER FIRST AID:GET MED ATTN. INHAL-REMOVE TO FRESH
AIR.GET MED ATTN IF SYMPTOMS PERSIST. VENTILATN:EXPOSURE. GENERAL
MECHANICAL-NOT RECM AS SOLE MEANS OF EXPOS CTRL. MELTING PT;>250F
(121C).

===== Exposure Controls/Personal

Protection =====

Respiratory Protection:NONE NEEDED

Ventilation:LOCAL EXHAUST-RECM WHEN APPROPRIATE TO CONTRL (SEE OTHR
PREC

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES

Other Protective Equipment:LONG-SLEEVED CLOTHING RECOMMENDED TO
MINIMIZE SKIN CONTACT.

Supplemental Safety and Health

SPECL FIRE FIGHT:TO DISPERSE UNIGNITED VAPS.WEAR NIOSH/MSHA APPROVED
SCBA&FULL PROTECT GEAR . EFFECTS OF OVEREXP;SKIN IRRIT &/OR
SENSITIZATN AFTER RPTD CONTACT. EYE-POSS MI
NIMAL IRRITATN

===== Physical/Chemical Properties =====

HCC:V7

Evaporation Rate & Reference: