

BELZONA INC -- 1024/0866 BELZONA 1111(SUPPER METAL)BASE -- 4730-01-414-6976

=====
Product Identification
=====

Product ID:1024/0866 BELZONA 1111(SUPPER METAL)BASE

MSDS Date:07/14/1994

FSC:4730

NIIN:01-414-6976

Kit Part:Y

MSDS Number: CDXPB

=== Responsible Party ===

Company Name:BELZONA INC

Address:2000 NW 88 COURT

City:MIAMI

State:FL

ZIP:33172

Country:US

Info Phone Num:305-594-4994

Emergency Phon

e Num:800-424-9300(CHEMTREC)

Preparer's Name:W. FAUPEL

CAGE:67020

=== Contractor Identification ===

Company Name:BELZONA INC.

Address:2000 N. W. 88 COURT

Box:City:MIAMI

State:FL

ZIP:33172

Country:US

Phone:305-594-4994

CAGE:0PX05

Company Name:BELZONA INC.

Address:2000 N.W. 88 COURT

City:MIAMI

State:FL

ZIP:33172

Country:US

Phone:305-594-4994

CAGE:67020

Company Name:BELZONA VIRGINIA INC (804-463-1222)

Box:UNKNOW

CAGE:01CL4

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

Ingr

ed Name:BISPHENOL A-EPICHLOROHYDRIN COPOLYMER; (DGEBA-EXPOXY RESIN)
CAS:25068-38-6
RTECS #:SL6475000
Fraction by Wt: 10-30%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PHENOL,POLYMER WITH FORMALDEHYDE,GLYCIDYL ETHER;
(DGEBF-EPOXY RESIN)
CAS:28064-14-4
Fraction by Wt: 10-30%
Other REC Limits:NONE RECOMMENDED

Ingred Name:MODIFIED SILICA
CAS:92797-60-9
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:TALC
CAS:14807-96-6
RTECS #:MW2700000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.2 FIBERS/CC
ACGIH TLV:0.2 FIBER/CC,A1;9596

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN SENSITIZER & SKIN
IRRITATION.ACUTE:SKIN/EYE
IRRIT.CHRONIC:IRRIT,SENSITIZATION,DERMATITIS.
Explanation of Carcinogenicity:PER MSDS:NO INFO FOR MIXTURE HOWEVER
NONE OF INGREDIENTS ARE LISTED AS CARCINOGENS BY OSHA/NTP/ACGIH/IARC.
Effects of Overexposure:SKIN SENSITIZER & SKIN IRRIT, EYE IRRIT,
DERMATITIS.
Medical Condition Aggravated by Exposure:SKIN AND EYE CONDITIONS.

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

First Aid:INHAL:SYMPT EXPERIENCED REMOVE SOURCE OF CONTAMINANT &/OR MOVE
TO FRESH AIR.RECOVERY DELAYED/SIGNS OF DISTRESS PRESENT OBTAIN MEDICAL
ATTENTION IMMEDIATELY.EYE:FLUSH WITH WATER FOR 15 MINUTES.IRRITATION PERSISTS GET MEDICAL

ADVICE.SKIN :IMMED REMOVE EXCESS W/CLOTH.WASH WELL
W/SOAP/WATER.IRRIT/INFLAMM PERSIST GET MED ADVICE.INGEST:DONT
INDUCE VOMIT.RINSE MOUTH W/ATER.DRINK PLENTY OF WATER.CALL POIS
CNTRL CNTR/SEEK MED ADVICE.

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

Flash Point Method:SCC
Flash Point:>392F,>200C
Autoignition Temp:Autoignition Temp Text:NP
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:WATER FOG (NOT A DIRECT STREAM OF WATER), FOAM,
CARBON DIOXIDE,
DRY CHEMICAL.
Fire Fighting Procedures:WEAR PROTECTIVE CLOTH/USE SELF-CONTAINED
BREATHING APPARATUS.FULL BUNKER GEAR SHOULD BE WORN IN EXTREME
CASES.USE SAND TO CONTAIN BURNING MATL.
Unusual Fire/Explosion Hazard:DECOMPOSITION & COMBUSTION PRODUCTS MAY
BE HAZARDOUS.

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

Spill Release Procedures:ABSORB W/INERT MATL(E.G.EARTH,SAND).SWEEP
UP,PLACE IN SUITABLE LABELLED CNTNRS,SEAL,DISPOSE OF PROPERLY.FLUSH
AREA W/D
ETERGENT & WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:OVERHEATING MAY CAUSE A CNTNR TO
RUPTURE.CNTNR SHOULD BE STORE UNDER COOL DRY CONDITIONS.EMPTY CNTNR
WLL RETAIN RESIDUE AND MAY BE DANGEROUS.
Other Precautions:CHEK ALL CNTNR FOR LEAKS @REGULAR INTERVALS/BEF
USE.AVOID CONTACT W/SKIN/EYES.

=====
===== Exposure Controls/Personal Protection =====

Respirat

ory Protection: CONFINED AREAS/GOOD NAT/MECHA VENTI NOT AVAIL
APPROPR NIOSH/MSHA APPROVED RESPIRATOR SHOULD BE WORN.WEAR
NIOSHA/MSHA RESP WHEN MACHINING/SANDING CURED MATL LEADS TO RESP
&/OR NUISANCE DUST PRODUCTION

Ventilation: WHERE ADEQUATE NATURAL VENTILATION IS NOT AVAILABLE PROVIDE
SUITABLE LOCAL EXHAUST VENTILATION.

Protective Gloves: IMPERMEABLE (NEOPRENE, NITRILE, PVC)

Eye Protection: SAF GLASSES/GOGG.

Other Protective Equipment: SUITABLE PROTECTIVE CLOTHING TO MIN SKIN
CONT

ACT.EYEWASH STATION.SAFETY BOOTS & CLEANED WELL BEF REUSE.

Work Hygienic Practices: WHEN USING DONT EAT/DRINK/SMOKE.REMOVE CONTAM
CLOTH; LAUNDER BEF REUSE.WASH HANDS W/SOAP/WATER AFT HDN LG PRODUCT.

Supplemental Safety and Health

KEY1: N1. 2-PART KIT, PNIND: A (SOLIDIFIER).

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

HCC: B2

Boiling Pt: B.P. Text: DECOMPOSES

Melt/Freeze Pt: M.P/F.P Text: NP

Decomp Temp: Decomp Text: NP

Vapor Pres: NA

Vapor Density: NA

Spec Gravity: 2.80

pH: NP

Visco

sity: NP

Solubility in Water: NEGLIGIBLE (