

MATERIAL SAFETY DATA SHEET

(This MSDS complies with 29 CFR 1910.1200)

Product Name: **BC8890 Curing Agent - Part B**
Product Class: Polyurethane Curing Agent
Issue Date: 08/18/06
Approved By: Kenneth E. Poucher

BCC PRODUCTS, INC.
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HMIS
H-2
F - 1
R - 0
PPE*
*** Sec. 8**

24 HOUR EMERGENCY NO. 1-800-424-9300 CHEMTREC

SECTION 1 - HAZARDOUS INGREDIENTS

Substance	% (opt.)	OSHA (PEL)	ACGIH (TLV)	CAS NO
Aromatic Diamine		N.E.	N.E.	106264-793
Dibutyl Phthalate		5mg/m ³	5mg/m ³	84-74-2
4,4' Diaminodiphenyl methane		1ppm	100ppb	101779

*Target organ effects Carcinogen

SECTION 2 - PHYSICAL DATA

Boiling Point:	@ 10mm Hg=240° C trace @ 165°C	% Volatile: < 2%
Vapor Pressure:	3mm Hg @20° C	
Specific Gravity:	1.1	
Solubility in Water:	Slightly soluble.	
Appearance and Odor	Liquid, slight amine or sulphur.	
Color:	Light amber, black or red.	
V.O.C.:	10.5 gm/1 per EPA ref Meth. 24	

SECTION 3 - FIRE AND EXPLOSION HAZARD

Flash Point:	350°F PMCC
Extinguishing Media:	Water spray, foam, dry chemical extinguisher.
Fire & Explosion Hazards:	Low, can react with strong oxidizing materials.
Fire Fighting Procedures:	None-NFPA ratings not established.

SECTION 4 - REACTIVITY DATA

Stability:	Stable
Incompatibility/Materials to avoid:	Isocyanates, oxidizers, mineral acids.
Polymerization:	Will not occur.

SECTION 5 - ENVIRONMENTAL AND DISPOSAL INFORMATION

Spill or Leak Procedures:	Absorb with sand, diatomaceous earth; contain spill. Clean up with detergent and water.
Waste Disposal:	Dispose in accordance with all federal, state, and local regulations for chemical control.

N.E. - Not Established *N.D.A.* - No Data Available *N.A.* - Not Applicable

SECTION 6 - FIRST AID AND HEALTH INFORMATION

FIRST AID

Inhalation: Not likely, remove to fresh air environment.
Eyes: Flush with clean, lukewarm water for 15 min. or collyrium eyewash. Seek medical follow up.
Skin: Wash affected area with soap and water for 15 minutes.
Ingestion: Do not induce vomiting. Dilute with water or milk. Seek medical attention at once.
Decontamination Solution: *N.A.*

OVEREXPOSURE

Eyes: May cause irritation and redness.
Skin: May cause irritation and possible allergic sensitivity with repeated contact.
Respiratory: Excessive vapors caused by heat or spray mist can cause respiratory problems
Existing medical conditions: None known.

SECTION 7 - SPECIAL HANDLING & STORAGE PRECAUTIONS

Storage Temperature (min/max): *N.A.*
Shelf Life: 6 months under manufacturer recommended conditions.
Storage: Store in a cool, dry place; keep containers tightly closed.
Handling Precautions: Avoid prolonged or repeated skin contact. Wear chemical gloves.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: NIOSH approved cartridge masks recommended. Normally not required in well ventilated areas.
Ventilation: Use in a well ventilated area.
Skin Protection: Avoid contact with skin. Rubber gloves are recommended during normal handling.
Eye Protection: Avoid contact with eyes. Chemical safety glasses or goggles are recommended.

SECTION 9 - REGULATORY INFORMATION

EPA Regulations:
SARA TITLE III
Section 311/312 codes: *N/A*
Section 313 Code: Dibutyl phthalate, CAS# 84-74-2, 5%.
TSCA: All components of this product are registered under the regulations of the Toxic Substance Control Act.

SECTION 10 – TRANSPORT INFORMATION

Proper shipping name: Not D.O.T regulated.

The information herein is, to the best knowledge and belief of BCC PRODUCTS, INC. , accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.