

# MATERIAL SAFETY DATA SHEET

(This MSDS complies with 29 CFR 1910.1200)

Product Name:	<b>BC 84 PVA Parting</b>	<b>BCC PRODUCTS, INC.</b>	<b>HMIS</b>
Product Class:	Solvent Blend	2140 Earlywood Drive	<b>H - 2</b>
Issue Date:	06/13/06	P.O. Box 327	<b>F - 3</b>
Approved By:	Thomas E. Evans	Franklin, IN 46131	<b>R - 0</b>
		317-736-4090	<b>P - B</b>

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

## SECTION 1 - HAZARDOUS INGREDIENTS

Chemical Name	Wt. % (optional)	OSHA (PEL)	ACGIH (TLV)	CAS NO.
Ethyl Alcohol		1000ppm	1000ppm	64-17-5
Butyl Alcohol (Skin Absorbable)		100ppm	50ppm	

## SECTION 2 - PHYSICAL DATA

Boiling Point:	158 - 220 ° F	Specific Gravity (H <sub>2</sub> O=1):	0.914
Vapor Pressure (mm Hg):	26.67	Vapor Density (Air = 1):	1.2
Solubility in Water:	Complete	Reactivity in Water:	No
Appearance and odor:	Clear or green liquid/Alcohol		

## SECTION 3 - FIRE AND EXPLOSION HAZARD

Flash Point:	76 ° F	Flammable Limit:	LEL:	3.3%
Method Used:	T.C.C.	(In Air % by volume)	UEL:	18.7%
Auto Ignition Temperature:	670 ° F			
Extinguishing Media:	Carbon Dioxide, dry chemical, chemical foam, water spray.			
Fire & Explosion Hazards:	Low flash point. Keep away from hot surfaces and ignition sources.			
Fire Fighting Procedures:	Fire fighters should wear self-contained breathing apparatus. Water may be ineffective as an extinguishing media, but helpful in cooling adjacent containers.			

## SECTION 4 - REACTIVITY DATA

Stability (Conditions to avoid):	Stable.
Incompatibility:	String acids, bases, halogens and alkali metals.
Hazardous Decomposition Products:	Carbon monoxide, acetaldehyde and acetone, above 200 C.
Polymerization (Materials to avoid):	Will not occur.

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

## SECTION 5 - ENVIRONMENTAL AND DISPOSAL INFORMATION

Spill: Keep ignition sources away. Flush spilled material into suitable retaining containers.

Disposal: Use approved incineration in accordance with federal, state and local environmental regulations. Material must be disposed of in approved land fill.

## SECTION 6 - FIRST AID AND HEALTH INFORMATION

### Routes of Entry

### FIRST AID

Inhalation: Remove victim to fresh air. Seek medical attention.

Eyes: Flush with cold water for 15 minutes. Seek medical attention.

Skin: Remove contaminated clothes and wash affected areas with soap and water. Seek medical attention.

Ingestion: Dilute with large volume of water and induce vomiting, if victim is conscious. Seek medical attention.

### HEALTH

Acute: *Eyes:* Irritation to conjunctiva.

*Skin:* Defatting, drying and irritation.

*Respiratory:* May cause depression of CNS, including dizziness, headache and unconsciousness.

*Ingestion:* May cause gastrointestinal irritation, blindness, unconsciousness and perhaps death.

Chronic: Skin sensitization.

Existing Health Conditions: Pre-existing eye, skin, CNS or respiratory disorder may be aggravated by exposure to this product.

Carcinogen: NTP (National Toxicology Program): No IARC (Monographs): No OSHA: No

## SECTION 7 - SPECIAL HANDLING & STORAGE PRECAUTIONS

Store away from open flames, heat, and sparks. Store only in areas approved for Flammable Liquids.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use NIOSH approved respirator.

Ventilation: Local exhaust. Explosion proof ventilation.

Protection: Fitted chemical goggles, or safety glasses.

Personal Protection: Rubber gloves, boots and rubber apron to avoid skin contact. Contaminated clothing or equipment should be cleaned or disposed of, after use.

Hygienic Practices: Educate and train employees on safe use of product. Shower and eye wash station should be available.

TSCA: This product or its components are listed in or exempt from the TSCA inventory requirements. This product contains the following substances subject to export notification under Section 12 (b) of TSCA: None

The information contained herein is, to the best of our knowledge and belief, 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.