

# MATERIAL SAFETY DATA SHEET

**IDENTITY:** PB Bond-240 Date of Revision: 3/3/12

## SECTION I - Material and Manufacturer Identification

**Manufacturer's Name & Address**  
 Coastal Enterprises Company  
 P.O. Box 4875  
 Orange, CA 92863-4875

**Emergency Telephone Numbers:**  
 Transportation Emergencies: Call CHEMTREC  
 (800) 424-9300 (202) 483-7616 (Collect) from  
 Alaska & Hawaii

**For Information:** (800) 845-0745  
 Health Emergencies: Call LOS ANGELES  
 POISON INFORMATION CENTER (24 hrs.)  
 (800) 356-3129

**Product Name:** PB Bond-240

**Chemical Names:** Polyisocyanate based on Polymeric Diphenylmethane Di-isocyanate (MDI)  
 PB Bond is not considered a Hazardous Material per the U.S. Department of Transportation.  
 NMFC 4620-5

## SECTION II - Hazardous Ingredients

INGREDIENT	% WT.	CAS NO.	TLV
Polyisocyanate Based Polymeric Diphenylmethane Di-isocyanate (MDI)	35-45	101-68-8 (MDI)	.02 ppm
Phenyl Isocyanate	Trace	103-71-9	N.E.

## SECTION III - Physical Data

<b>VAPOR DENSITY</b>	8.6
<b>VOC</b>	0
<b>VAPOR PRESSURE</b>	< 0.00001 mbar @ 20°C
<b>BOILING POINT</b>	646°F
<b>SPECIFIC GRAVITY</b>	± 1.12
<b>APPEARANCE/ODOR</b>	Viscous Liquid, Dark Brown, Slightly Aromatic or Musty
<b>SOLUBILITY IN WATER</b>	Not Soluble
<b>MELTING POINT (F)</b>	N/A

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The information contained herein is based on data believed by Coastal Enterprises Company to be accurate, but we do not assume any liability for the accuracy of this information. We neither suggest nor guarantee that any hazards mentioned are the only ones which exist. Anyone intending to rely on any recommendation or to use any equipment, technique or material mentioned should also satisfy himself that he can meet all applicable safety and health standards. Determination of the suitability of any information or product for the use contemplated by any user, the manner of that use and whether there is any infringement of patents, is the sole responsibility of the user.

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**VENTILATION**  
Use only with adequate ventilation. Exhaust to ensure TLV levels of less than 0.02 ppm.

**PROTECTIVE GLOVES**  
Do not get on skin. Solvent impermeable gloves to prevent contact are recommended.

**EYE PROTECTION**  
Do not get in eyes. Solvent resistant safety eyewear, with splashguards or side shields, are recommended to prevent contact. Do not use product while wearing contact lens.

**HYGIENIC PRACTICES**  
Remove and wash soiled clothing before reuse. Wash hands before eating, smoking or using the washroom.

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## SECTION VIII - Special Protection Information

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**SPILLAGE OR RELEASE:** Uncured product should be removed with sawdust, vermiculite, or sand. Pour decontamination solution (98% water, 2% detergent) over spillage area and collect material in open containers after 10-15 minutes. Keep containers open for several days. Do not release into enclosed environment. Use recirculating systems.

**WASTE DISPOSAL METHOD:** In accordance with federal, state, and local industrial waste regulations.

**Handling & Storing:** Keep containers tightly closed and dry while storing. Storage temperatures should be between +50°F and 95°F (+10°C and 50°C). Use in well ventilated areas. Avoid eye and skin contact.

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## SECTION VII - Precautions For Safe Handling and Use

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**COMMENT:** This material has not been identified as a carcinogen by NTP, IARC, or OSHA.

**In Eyes:** Get medical assistance. Flush with large amounts of water for at least 15 minutes. Get medical assistance.

**If On Skin:** Get medical assistance. Wash area thoroughly with soap and water. Remove soiled clothing. Get medical assistance if irritation persists.

**If Swallowed:** DO NOT INDUCE VOMITING. Consult physician immediately. Aspiration of vomitus can cause chemical pneumonitis which can be fatal.