

# Safety data sheet

## WABO Evazote Bonder Part B

Revision date : 2009/08/12  
Version: 1.0

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(260492/SDS\_GEN\_CA/EN)

### 1. Substance/preparation and company identification

Company  
BASF Canada Inc.  
100 Milverton Drive  
Mississauga, ON L5R 4H1  
CANADA

24 Hour Emergency Response Information  
CANUTEC (reverse charges): (613) 996-6666  
BASF HOTLINE: (800) 454-COPE (2673)

### 2. Hazardous ingredients

<u>CAS Number</u>	<u>Content (W/W)</u>	<u>Hazardous ingredients</u>
80-05-7	7.0 - 13.0 %	bisphenol A
68683-29-4	10.0 - 30.0 %	2-Propenenitrile, polymer with 1,3-butadiene, 1-cyano-1-methyl-4-oxo-4-((2-(1-piperazinyl)ethyl)amino)butyl-terminated
112-57-2	10.0 - 30.0 %	3,6,9-triazaundecamethylene-1,11-diamine

### 3. Hazard identification

#### Emergency overview

SENSITIZER. IRRITANT. Severely irritating to the eyes.  
May cause sensitization by skin contact.

#### Potential health effects

##### **Acute toxicity:**

*Information on: bisphenol A*

*Of low toxicity after single ingestion.*

*Of low toxicity after short-term skin contact.*

##### **Irritation:**

*Information on: bisphenol A*

*Not irritating to the skin. Causes temporary irritation of the respiratory tract. May cause severe damage to the eyes. Skin contact may cause irritation and dermatitis. Information on:*

*2-Propenenitrile, polymer with 1,3-butadiene,*

*1-cyano-1-methyl-4-oxo-4-((2-(1-piperazinyl)ethyl)amino)butyl-terminated*

*Skin contact causes irritation. May cause slight irritation to the eyes. Information on:*

*3,6,9-triazaundecamethylene-1,11-diamine*

*Eye contact causes irritation. Skin contact causes irritation.*

##### **Sensitization:**

May cause sensitization by skin contact.

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*Information on: 2-Propenenitrile, polymer with 1,3-butadiene,  
1-cyano-1-methyl-4-oxo-4-((2-(1-piperaziny)ethyl)amino)butyl-terminated  
Sensitization after skin contact possible.*

**Repeated dose toxicity:**

No known chronic effects.

*Information on: bisphenol A*

*The substance may cause damage to the lung after repeated inhalation.*

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### 4. First-Aid Measures

**General advice:**

First aid personnel should pay attention to their own safety. Remove contaminated clothing.

**If inhaled:**

If difficulties occur after vapour/aerosol has been inhaled, remove to fresh air and seek medical attention.

**If on skin:**

After contact with skin, wash immediately with plenty of water and soap. Under no circumstances should organic solvent be used. If irritation develops, seek medical attention.

**If in eyes:**

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**If swallowed:**

Rinse mouth immediately and then drink plenty of water, seek medical attention. Do not induce vomiting unless told to by a poison control center or doctor.

**Note to physician**

Treatment: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

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### 5. Fire-Fighting Measures

Flash point:	110 °C	
Autoignition:		No data available.
Lower explosion limit:		No data available.
Upper explosion limit:		No data available.

**Suitable extinguishing media:**

carbon dioxide, dry extinguishing media, foam, water fog

**Hazards during fire-fighting:**

carbon monoxide, carbon dioxide, harmful vapours, nitrogen oxides, fumes/smoke, carbon black

**Protective equipment for fire-fighting:**

Wear a self-contained breathing apparatus.

**Further information:**

Product itself is non-combustible; fire extinguishing method of surrounding areas must be considered. The degree of risk is governed by the burning substance and the fire conditions. Contaminated extinguishing water must be disposed of in accordance with official regulations.

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### 6. Accidental release measures

**Personal precautions:**

Use personal protective clothing. Do not breathe vapour/aerosol/spray mists. Sources of ignition should be kept well clear. Handle in accordance with good building materials hygiene and safety practice.

**Environmental precautions:**

Contain contaminated water/firefighting water. Do not discharge into drains/surface waters/groundwater.

**Cleanup:**

For small amounts: Pick up with inert absorbent material (e.g. sand, earth etc.). Dispose of contaminated material as prescribed.

For large amounts: Pump off product.

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### 7. Handling and Storage

**Handling**

**General advice:**

Avoid aerosol formation. Avoid inhalation of mists/vapours. Avoid skin contact. No special measures necessary provided product is used correctly.

**Protection against fire and explosion:**

The substance/product is non-combustible. The product does not contribute to the spreading of flames, nor is it self combustible, not explosive. Take precautionary measures against static discharges.

**Storage**

**General advice:**

Keep in a cool place. Keep container tightly closed. Store in an approved area.

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### 8. Exposure controls and personal protection

**Advice on system design:**

Provide local exhaust ventilation to maintain recommended P.E.L.

**Personal protective equipment**

**Respiratory protection:**

Wear a NIOSH-certified (or equivalent) organic vapour respirator.

**Hand protection:**

Wear chemical resistant protective gloves.

**Eye protection:**

Safety glasses with side-shields.

**Body protection:**

Impermeable protective clothing

**General safety and hygiene measures:**

Avoid contact with the skin, eyes and clothing. In order to prevent contamination while handling, closed working clothes and working gloves should be used. Handle in accordance with good building materials hygiene and safety practice. When using, do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift. At the end of the shift the skin should be cleaned and skin-care agents applied. Gloves must be inspected regularly and prior to each use. Replace if necessary (e.g. pinhole leaks).

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### 9. Physical and Chemical Properties

Form:	paste	
Odour:	ammonia-like	
Odour threshold:	No data available.	
Colour:	beige	
pH value:		No data available.
Melting point:		No data available.
Vapour pressure:		No data available.
Relative density:	1.17	
Vapour density:		No data available.
Partitioning coefficient n-octanol/water (log Pow):		No data available.
Viscosity, dynamic:		No data available.

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### 10. Stability and Reactivity

**Substances to avoid:**

strong oxidizing agents, strong bases, strong acids

**Hazardous reactions:**

Reacts with amines.

**Decomposition products:**

carbon oxides, nitrogen oxides

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### 11. Toxicological information

**Sensitization:**

Can sensitize the skin and/or respiratory tract of allergic persons. May produce an allergic reaction.

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### 12. Ecological Information

**Environmental toxicity**

**Other ecotoxicological advice:**

Ecological data are not available.

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### 13. Disposal considerations

**Waste disposal of substance:**

Incinerate or dispose of in a licensed facility.  
Observe all local regulations.

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### 14. Transport Information

Reference Bill of Lading

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### 15. Regulatory Information

#### Federal Regulations

**Registration status:**  
DSL, CA released / listed

**WHMIS classification:** D2B: Materials Causing Other Toxic Effects - Toxic material



**THIS PRODUCT HAS BEEN CLASSIFIED IN ACCORDANCE WITH THE HAZARD CRITERIA OF THE CPR AND THE MSDS CONTAINS ALL THE INFORMATION REQUIRED BY THE CPR.**

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### 16. Other Information

#### **Local Contact Information**

Construction Chemicals  
bcc\_prps@basf.com

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