

# SAFETY DATA SHEET



## 1. Identification

Covestro LLC  
1 Covestro Circle  
Pittsburgh, PA 15205  
USA

### TRANSPORTATION EMERGENCY

CALL CHEMTREC: (800) 424-9300  
INTERNATIONAL: (703) 527-3887

### NON-TRANSPORTATION

Emergency Phone: Call Chemtrec  
Information Phone: (844) 646-0545

**Product Name:** BAYDUR TB 100-15 COMP B  
**Material Number:** 84146251  
**Chemical Family:** Polyol System  
**Use:** Polyol components for the production of polyurethanes

## 2. Hazards Identification

### GHS Classification

Serious eye damage: Category 1  
Specific target organ toxicity - repeated exposure (Oral): Category 2 (Kidney)

### GHS Label Elements

Hazard pictograms:



Signal word: Danger

Hazard statements: Causes serious eye damage.  
May cause damage to organs (Kidney) through prolonged or repeated exposure if swallowed.

Precautionary statements: **Prevention:**  
Do not breathe dust, mist, gas, vapors or spray.  
Wear eye and face protection.  
**Response:**  
Get medical attention if you feel unwell.  
IF IN EYES: Rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do. Continue rinsing.  
Immediately call a doctor or emergency medical facility (i.e., 911).  
**Disposal:**  
Dispose of contents and container in accordance with existing federal,

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state, and local environmental control laws.

### 3. Composition/Information on Ingredients

#### Hazardous Components

Concentration	Components	CAS-No.
10 - 30%	Polyol	CAS# is a trade secret
10 - 30%	Diethylene Glycol	111-46-6
7 - 13%	Polyether Polyol	67800-94-6
1 - 5%	Ethylene Glycol	107-21-1
0.1 - 1%	Tertiary Amine	CAS# is a trade secret
0.1 - 1%	Tertiary Amine	CAS# is a trade secret

The specific chemical identity and/or exact percentage of component(s) have been withheld as a trade secret.

### 4. First Aid Measures

#### Most Important Symptom(s)/Effect(s)

**Acute:** Causes serious eye damage with symptoms of eye burns, corneal injury, and possible blindness.

#### Eye Contact

In case of contact, flush eyes with plenty of lukewarm water. Get medical attention.

#### Skin Contact

In case of skin contact, wash affected areas with soap and water. Immediately remove contaminated clothing and shoes. Get medical attention if irritation develops.

#### Inhalation

If inhaled, remove to fresh air. Get medical attention if irritation develops.

#### Ingestion

If ingested, do not induce vomiting unless directed to do so by medical personnel. Get medical attention.

### 5. Firefighting Measures

**Suitable Extinguishing Media:** Carbon dioxide (CO<sub>2</sub>), Dry chemical, Foam, water spray for large fires.

**Unsuitable Extinguishing Media:** High volume water jet

#### Fire Fighting Procedure

Firefighters should be equipped with self-contained breathing apparatus to protect against potentially toxic and irritating fumes. Use cold water spray to cool fire-exposed containers to minimize the risk of rupture.

### **Hazardous Decomposition Products**

By Fire: Carbon Dioxide Carbon Monoxide Other hazardous decomposition products may be formed.

## **6. Accidental Release Measures**

### **Spill and Leak Procedures**

Cover spill with inert material (e. g., dry sand or earth) and collect for proper disposal. Use appropriate personal protective equipment during clean up. Evacuate and keep unnecessary people out of spill area.

## **7. Handling and Storage**

### **Handling/Storage Precautions**

Handle in accordance with good industrial hygiene and safety practices. Wash thoroughly after handling. Keep container closed when not in use. Material is hygroscopic and may absorb small amounts of atmospheric moisture. If contamination with isocyanates is suspected, do not reseal containers. Avoid breathing dust, vapor, or mist. Avoid contact with eyes. Avoid contact with skin or clothing.

### **Storage Period:**

12 Months

### **Storage Temperature**

**Maximum:** 50 °C (122 °F)

### **Substances to Avoid**

Oxidizing agents, Isocyanates

## **8. Exposure Controls/Personal Protection**

The recommendations in this section should not be a substitute for a personal protective equipment (PPE) assessment performed by the employer as required by 29 CFR 1910 Subpart I.

### **Exposure Limits**

#### **Ethylene Glycol (107-21-1)**

US. ACGIH Threshold Limit Values, as amended  
Short Term Exposure Limit (STEL): 10 mg/m<sup>3</sup> (Inhalable fraction.)

US. ACGIH Threshold Limit Values, as amended  
Short Term Exposure Limit (STEL): 50 ppm (Vapor.)

US. ACGIH Threshold Limit Values, as amended  
Time weighted average 25 ppm (Vapor.)

US. ACGIH Threshold Limit Values, as amended  
Hazard Designation: Group A4 Not classifiable as a human carcinogen.

Any component which is listed in section 3 and is not listed in this section does not have a known ACGIH TLV, OSHA PEL or supplier recommended occupational exposure limit.

### **Industrial Hygiene/Ventilation Measures**

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Use local and general exhaust ventilation to control levels of exposure. Thermal processing operations should be ventilated to control gases and fumes given off during processing.

#### **Respiratory Protection**

When workers are facing concentrations above the exposure limit they must use appropriate certified respirators., NIOSH approved, air-purifying respirator with organic vapor cartridges and P-95 filters., At higher concentrations or under uncertain conditions a respirator with independent air supply must be used.

#### **Hand Protection**

Ensure gloves remain in good condition during use and replace if any deterioration is observed.

Permeation resistant gloves., butyl-rubber, Nitrile rubber, Neoprene gloves

#### **Eye Protection**

Chemical resistant goggles must be worn.

#### **Skin Protection**

Wear as appropriate:, Impervious protective clothing.

#### **Additional Protective Measures**

Employees should wash their hands and face before eating, drinking, or using tobacco products. Educate and train employees in the safe use and handling of this product.

### **9. Physical and Chemical Properties**

<b>State of Matter:</b>	liquid
<b>Color:</b>	Black
<b>Odor:</b>	slight, Amine
<b>Odor Threshold:</b>	No Data Available
<b>pH:</b>	No Data Available
<b>Freezing Point:</b>	No Data Available
<b>Setting Point:</b>	No Data Available
<b>Melting Point:</b>	No Data Available
<b>Boiling Point:</b>	No Data Available
<b>Flash Point:</b>	> 93.33 °C (200 °F)
<b>Evaporation Rate:</b>	No Data Available
<b>Lower explosion limit:</b>	No Data Available
<b>Upper Explosion Limit:</b>	No Data Available
<b>Vapor Pressure:</b>	No Data Available
<b>Vapor Density:</b>	No Data Available
<b>Density:</b>	No Data Available
<b>Relative Vapor Density:</b>	No Data Available
<b>Specific Gravity:</b>	1.08 @ 20 °C (68 °F)
<b>Solubility in Water:</b>	partly soluble
<b>Partition Coefficient: n-octanol/water:</b>	No Data Available
<b>Auto-ignition Temperature:</b>	No Data Available
<b>Decomposition Temperature:</b>	No Data Available
<b>Unblocking Temperature:</b>	No Data Available
<b>Softening point:</b>	No Data Available
<b>Dynamic Viscosity:</b>	No Data Available
<b>Kinematic Viscosity:</b>	No Data Available
<b>Bulk Density:</b>	No Data Available
<b>Molecular Weight:</b>	No Data Available

**Pour point:** No Data Available

## 10. Stability and Reactivity

### Hazardous Reactions

Hazardous polymerisation does not occur.

### Stability

Stable

### Materials to Avoid

Oxidizing agents, Isocyanates

### Hazardous Decomposition Products

By Fire: Carbon Dioxide; Carbon Monoxide; Other hazardous decomposition products may be formed.

## 11. Toxicological Information

**Likely Routes of Exposure:** Skin Contact  
Eye Contact  
Inhalation

### Health Effects and Symptoms

**Acute:** Causes serious eye damage with symptoms of eye burns, corneal injury, and possible blindness.

**Chronic:** May cause kidney damage.

### Toxicity Data for: BAYDUR TB 100-15 COMP B

#### Acute Oral Toxicity

Acute toxicity estimate: 2,319 mg/kg (Calculation method)

#### Acute Dermal Toxicity

Acute toxicity estimate: > 5,000 mg/kg (Calculation method)

### Toxicity Data for: Polyol

#### Acute Dermal Toxicity

LD50: 11,890 mg/kg (rabbit)

#### Skin Irritation

rabbit, OECD Test Guideline 404, slight irritant  
Studies of a comparable product.

#### Eye Irritation

In vitro test system, HET-CAM test, severe irritant  
Studies of a comparable product.

#### Sensitization

Skin sensitization (local lymph node assay (LLNA)):: negative (Mouse, OECD Test Guideline 429)  
Studies of a comparable product.

### Toxicity Data for: Diethylene Glycol

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### **Acute Oral Toxicity**

Available data on diethylene glycol based on human poisoning reports that the median lethal dose is 1.34 ml/kg. Based on the available human toxicology data, it has been decided to classify this material as acute oral category 4.

### **Acute Inhalation Toxicity**

LC50: > 4.6 mg/l, 4 h, dust/mist (rat)

### **Acute Dermal Toxicity**

LD50: 11,890 mg/kg (rabbit)

### **Skin Irritation**

human skin, Slightly irritating

### **Eye Irritation**

rabbit, Non-irritating

### **Sensitization**

Maximisation Test: negative (Guinea pig)

### **Repeated Dose Toxicity**

90 Days, Oral: NOAEL: 200 mg/kg, (Rat, )

6 months, Inhalation: NOAEL: < 0.02 mg/l, (rat, )

225 days, Oral: NOAEL: 100 mg/kg, (Rat, male/female, daily)

### **Mutagenicity**

Genetic Toxicity in Vitro:

Ames: Negative results were reported in various in vitro studies. (Salmonella typhimurium, Metabolic Activation: with/without)

Chromosome aberration test: Negative results were reported in various in vitro studies. (Chinese hamster ovary (CHO) cells, Metabolic Activation: with/without)

Genetic Toxicity in Vivo:

Cytogenetic assay: (hamster, )  
positive

Cytogenetic assay: (hamster, )  
negative

In vivo micronucleus test: (Mouse, male, intraperitoneal)  
negative

### **Carcinogenicity**

rat, male/female, Oral, 108, daily

NOAEL: 1,160mg/kg body weight/day

Animal testing did not show any carcinogenic effects.rat, male/female, Oral, 108, ad libitum

NOAEL: 1,160mg/kg body weight/day

### **Toxicity to Reproduction/Fertility**

One generation study, oral, (Mouse) NOAEL (parental): 3.5%, Fertility and mating indices were decreased. The survival and growth rates were reduced.Fertility Screening, oral, daily, (Mouse, male/female) NOAEL

(parental): 3,060 mg/kg,

**Developmental Toxicity/Teratogenicity**

Mouse, oral, NOAEL (maternal): 1,250 mg/kg, Fetotoxicity seen only with maternal toxicity. Mouse, oral, NOAEL (maternal): 1,250 mg/kg, Fetotoxicity seen only with maternal toxicity. rabbit, female, oral, GD 7-19, daily, NOAEL (teratogenicity): 1,000 mg/kg, NOAEL (maternal): 1,000 mg/kg,

**Toxicity Data for: Polyether Polyol**

**Acute Oral Toxicity**

LD50: 1,400 mg/kg (rat, male/female) (Directive 84/449/EEC, B.1)

**Acute Dermal Toxicity**

LD50: > 2,000 mg/kg (rat, male/female) (OECD Test Guideline 402)

**Skin Irritation**

rabbit, OECD Test Guideline 404, non-irritant

**Eye Irritation**

rabbit, OECD Test Guideline 405, Slightly irritating

**Sensitization**

Skin sensitisation according to Magnusson/Kligmann (maximizing test):: negative (Guinea pig, OECD Test Guideline 406)

**Repeated Dose Toxicity**

4 w, Oral: NOAEL: 40 mg/kg, (rat, male/female, daily)

Studies of a comparable product.

**Mutagenicity**

Genetic Toxicity in Vitro:

Salmonella/microsome test (Ames test): No indication of mutagenic effects. (Metabolic Activation: with/without)

In vitro mammalian cell gene mutation test: negative (Chinese hamster V79 cell line, Metabolic Activation: with/without)

Chromosome aberration test in vitro: negative (Chinese hamster V79 cell line, Metabolic Activation: with/without)

Ames: negative (Salmonella typhimurium, Metabolic Activation: with/without)

**Carcinogenicity**

No data available.

**Toxicity to Reproduction/Fertility**

Oral, daily, (rat, male/female) Fertility and developmental toxicity tests did not reveal any effect on reproduction.

Studies of a comparable product. Fertility Screening, Oral, daily, (rat, male/female) Fertility and developmental toxicity tests did not reveal any effect on reproduction.

Studies of a comparable product.

**Developmental Toxicity/Teratogenicity**

rat, female, Oral, 58 d, NOAEL (maternal): 10 mg/kg, Fertility and developmental toxicity tests did not reveal any effect on development.

Studies of a comparable product.

**Toxicity Data for: Ethylene Glycol**

**Acute Oral Toxicity**

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A review by LaKind (1999) summarized the toxicity of ethylene glycol. The lethal oral dose in humans has been estimated to be 1.4 ml/kg or approximately 100 ml/adult. This is based on accidental poisoning and intentional ingestion and was derived from the lowest dose reported to cause death in a human. Ethylene glycol appears to be two to five times more acutely toxic in humans and cats than to other experimental animals. The same data and lethal dose for ethylene glycol is cited in numerous other papers and in toxicology books. Based on the available human toxicology data, it has been decided to classify this material as acute oral category 4.

**Acute Dermal Toxicity**

LD50: 9,530 mg/kg (rabbit)

**Skin Irritation**

Draize Test, Mild skin irritation

**Eye Irritation**

rabbit, Draize, Mild eye irritation

**Sensitization**

Skin sensitisation according to Magnusson/Kligmann (maximizing test):: negative

**Repeated Dose Toxicity**

16 Weeks, Inhalation: NOAEL: 3.49 mg/l, (Rat, Male/Female, daily)

6 Weeks, Inhalation: NOAEL: 48 mg/kg, LOAEL: 107 mg/kg, (Rat, Male/Female, 7 hrs/day, 5 days/week)

**Mutagenicity**

Genetic Toxicity in Vitro:

Ames: Negative results were reported in various in vitro studies. (Salmonella typhimurium, Metabolic Activation: with/without)

Genetic Toxicity in Vivo:

Dominant Lethal Assay: (rat, male, oral)  
negative

Micronucleus Assay: (Mouse, )  
negative

Drosophila SLRL test: (Drosophila melanogaster, )  
positive

Dominant Lethal Assay: negative (rat, male, Oral)  
negative

**Carcinogenicity**

rat, oral, 2 years, daily Did not show carcinogenic effects in animal experiments. Mouse, dermal, lifetime, daily negative Mouse, oral, 2 years, daily

**Toxicity to Reproduction/Fertility**

Fertility Screening, oral, (Mouse, Male/Female) NOAEL (parental): 2,500 mg/kg, NOAEL (F1): > 750 mg/kg, No effects on Reproductive parameters observed at doses tested. Three generation study, oral, daily, (rat) NOAEL (parental): > 1,000 mg/kg, NOAEL (F1): > 1,000 mg/kg, NOAEL (F2): > 1,000 mg/kg,

**Developmental Toxicity/Teratogenicity**

rabbit, female, dermal, NOAEL (teratogenicity): ca. 2,000 mg/kg, NOAEL (maternal): > 1,000 mg/kg, Teratogenic effects have been observed in animal studies.

Fetotoxicity has been observed in animal studies. Rat, female, oral, NOAEL (teratogenicity): < 500 mg/kg, NOAEL (maternal): 1,000 mg/kg, Teratogenic effects have been observed in animal studies. Fetotoxicity has been observed in animal studies.

**Toxicity Data for: Tertiary Amine**

**Acute Oral Toxicity**

LD50: 1,840 mg/kg (rat, female)

**Acute Dermal Toxicity**

LD50: 569 mg/kg (rat)

**Skin Irritation**

In vitro test system, Corrosive

**Eye Irritation**

Corrosive

**Sensitization**

Skin sensitisation:: sensitizer

**Mutagenicity**

Genetic Toxicity in Vitro:

Ames test: No indication of mutagenic effects.

**Toxicity Data for: Tertiary Amine**

**Acute Oral Toxicity**

LD50: 700 mg/kg (rat)

**Acute Inhalation Toxicity**

LC50: > 5 mg/l, 4 h, dust/mist (rat)

4 hour test is calculated.

LC50: > 20 mg/l, 1 h, dust/mist (rat)

**Acute Dermal Toxicity**

LD50: > 2,000 mg/kg (rat)

**Skin Irritation**

Moderately irritating

**Eye Irritation**

rabbit, Severely irritating

**Repeated Dose Toxicity**

28 d, Oral: NOAEL: 100 mg/kg, (rat)

28 d, Inhalation: NOAEL: 0.0058 mg/l, (rat, )

**Mutagenicity**

Genetic Toxicity in Vivo:

Micronucleus Assay: negative (rat)

negative

**Toxicity to Reproduction/Fertility**

Oral, (rat, male/female) NOAEL (parental): 100 mg/kg,

**Other Relevant Toxicity Information**

May cause irritation of respiratory tract.

**Carcinogenicity:**

No carcinogenic substances as defined by IARC, NTP and/or OSHA

**12. Ecological Information****Ecological Data for: BAYDUR TB 100-15 COMP B**

No data available for this product. Please find below the data available to us for the hazardous components:

**Ecological Data for Polyol****Biodegradation**

60 %, Exposure time: 28 d, i.e. not readily degradable  
Studies of a comparable product.

**Acute and Prolonged Toxicity to Fish**

LC50: > 100 mg/l (Brachydanio rerio (Zebra barbel), 96 h)  
Studies of a comparable product.

**Acute Toxicity to Aquatic Invertebrates**

EC50: > 100 mg/l (Daphnia magna (Water flea), 48 h)  
Studies of a comparable product.

**Toxicity to Aquatic Plants**

ErC50: 157 mg/l, (Desmodesmus subspicatus (Green algae), 72 h)

**Ecological Data for Diethylene Glycol****Biochemical Oxygen Demand (BOD)**

5 Days, 4 %

20 Days, 53 %

**Acute and Prolonged Toxicity to Fish**

LC50: > 10,000 mg/l (Fathead minnow (Pimephales promelas), 48 h)

LC0: > 1,000 mg/l (Bluegill (Lepomis macrochirus), 96 h)

**Acute Toxicity to Aquatic Invertebrates**

EC50: > 10,000 mg/l (Water flea (Daphnia magna), 24 h)

**Toxicity to Aquatic Plants**

NOEC: 100 mg/l, End Point: growth (other: algae, 7 d)

**Toxicity to Microorganisms**

> 10,000 mg/l, (Other bacteria)

**Ecological Data for Polyether Polyol****Biodegradation**

aerobic, 27 %, Exposure time: 28 d, i.e. not readily degradable

Material Name: BAYDUR TB 100-15 COMP B

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Zahn-Wellens Test, 42 %, Exposure time: 27 d, i.e. not inherently degradable

**Bioaccumulation**

Due to the low n-octanol-water partition coefficient, an accumulation in organisms is not to be expected.

**Acute and Prolonged Toxicity to Fish**

LC50: > 100 mg/l (Danio rerio (zebra fish), 96 h)

**Acute Toxicity to Aquatic Invertebrates**

EC50: > 100 mg/l (Daphnia magna (Water flea), 48 h)

**Toxicity to Aquatic Plants**

ErC50: 208.9 mg/l, (Desmodesmus subspicatus (Green algae), 72 h)

**Toxicity to Microorganisms**

EC10: ca. 1,800 mg/l, (activated sludge, 3 h)

Studies of a comparable product.

**Ecological Data for Ethylene Glycol**

**Biodegradation**

Aerobic, > 40 %, Exposure time: 20 Days

**Biochemical Oxygen Demand (BOD)**

5 Days, 0.78 - 1.81 g/g

**Chemical Oxygen Demand (COD)**

1.19 - 1.29 g/g

**Theoretical Biological Oxygen Demand (ThBOD)**

1.26 - 1.29 g/g

**Bioaccumulation**

Leuciscus idus (Golden orfe), Exposure time: 3 Days, 10 BCF

**Acute and Prolonged Toxicity to Fish**

41,000 mg/l (Coho salmon, silver salmon (Oncorhynchus kisutch), 96 h)

LC50: 49,000 - 57,000 mg/l (Fathead minnow (Pimephales promelas), 96 h)

LC50: 18,500 mg/l (Rainbow trout (Salmo gairdneri), 96 h)

**Acute Toxicity to Aquatic Invertebrates**

EC50: 46,300 - 57,600 mg/l (Water flea (Daphnia magna), 48 h)

EC50: 13,900 - 29,700 mg/l (Ceriodaphnia sp, 48 h)

**Toxicity to Aquatic Plants**

EC50: 6,500 - 13,000 mg/l, End Point: growth (Green algae (Selenastrum capricornutum), 96 h)

**Toxicity to Microorganisms**

EC50: 10,000 mg/l, (Pseudomonas putida, 16 h)

EC50: 621 mg/l, (Photobacterium phosphoreum, 30 min)

**Ecological Data for Tertiary Amine**

**Additional Ecotoxicological Remarks**

No data available for this component.

**Ecological Data for Tertiary Amine****Biodegradation**

7 %, Exposure time: 28 Days

**Acute and Prolonged Toxicity to Fish**

LC50: 1,730 mg/l (Fathead minnow (Pimephales promelas), 96 h)

**Acute Toxicity to Aquatic Invertebrates**

EC50: 92 mg/l (Water flea (Daphnia magna), 48 h)

**13. Disposal Considerations****Waste Disposal Method**

Waste disposal should be in accordance with existing federal, state and local environmental control laws.

**Empty Container Precautions**

Recondition or dispose of empty container in accordance with governmental regulations.

**14. Transportation Information****Land transport (DOT)**

Non-Regulated

**Sea transport (IMDG)**

Non-Regulated

**Air transport (ICAO/IATA)**

Non-Regulated

**15. Regulatory Information****United States Federal Regulations**

**US. Toxic Substances Control Act:** Listed on the Active Portion of the TSCA Inventory.

No substances are subject to TSCA 12(b) export notification requirements.

**US. EPA CERCLA Hazardous Substances (40 CFR 302) Components:**

Ethylene Glycol Reportable quantity: 5000 lbs

**SARA Section 311/312 Hazard Categories:**

Refer to hazard classification information in Section 2.

**US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III****Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A) Components:**

None

**US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III****Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required Components:**

Ethylene Glycol

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**US. EPA Resource Conservation and Recovery Act (RCRA) Composite List of Hazardous Wastes and Appendix VIII Hazardous Constituents (40 CFR 261):**

Under RCRA, it is the responsibility of the person who generates a solid waste, as defined in 40 CFR 261.2, to determine if that waste is a hazardous waste.

**State Right-To-Know Information**

The following chemicals are specifically listed by individual states; other product specific health and safety data in other sections of the SDS may also be applicable for state requirements. For details on your regulatory requirements you should contact the appropriate agency in your state.

**Massachusetts, New Jersey or Pennsylvania Right to Know Substance Lists:**

<u>Concentration</u>	<u>Components</u>	<u>CAS-No.</u>
>=1%	Polyether Polyol	9082-00-2
>=1%	Polyether Polyol	25791-96-2
10 - 30%	Polyol	CAS# is a trade secret
10 - 30%	Diethylene Glycol	111-46-6
7 - 13%	Polyether Polyol	67800-94-6
>=1%	Dipropylene Glycol	25265-71-8
1 - 5%	Ethylene Glycol	107-21-1

**New Jersey Environmental Hazardous Substances List and/or New Jersey RTK Special Hazardous Substances Lists:**

<u>Concentration</u>	<u>Components</u>	<u>CAS-No.</u>
1 - 5%	Ethylene Glycol	107-21-1

**Massachusetts Right to Know Extraordinarily Hazardous Substance List:**

<u>Concentration</u>	<u>Components</u>	<u>CAS-No.</u>
<100 ppm	1,4-Dioxane	123-91-1

**California Proposition 65 List:**

<u>Concentration</u>	<u>Components</u>	<u>CAS-No.</u>
1 - 5%	Ethylene Glycol	107-21-1
<100 ppm	1,4-Dioxane	123-91-1

**CFATS (Chemical Facility Anti-Terrorism Standards) Chemicals**

To the best of our knowledge, this product does not contain Appendix A Chemicals of Interest (COI), at or above the Screening Threshold Quantity (STQ), as defined by the Department of Homeland Security Chemical Facility Anti-terrorism Standard (CFATS, 6 CFR Part 27).

Based on information provided by our suppliers, this product is considered "DRC Conflict Free" as defined by the SEC Conflict Minerals Final Rule (Release No. 34-67716; File No. S7-40-10; Date: 2012-08-22).

**16. Other Information**

The method of hazard communication for Covestro LLC is comprised of product labels and safety data sheets. Safety data sheets for all of our products and general product declarations are available for download at [www.productsafetyfirst.covestro.com](http://www.productsafetyfirst.covestro.com).

Contact: Product Safety Department  
Telephone: (412) 413-2835

Material Name: BAYDUR TB 100-15 COMP B

Material Number: 84146251

Version Date: 05/26/2022  
SDS Version: 5.4

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|| Changes since the last version are highlighted in the margin. This version replaces all previous versions.