

Product name: TEGO® Addbond DS 1300

# SAFETY DATA SHEET

Classified in accordance with Health Canada Hazardous Products Regulations  
(SOR/2015-17)

## 1. Identification

**Product identifier:**  
TEGO® Addbond DS 1300

**Chemical name:**  
Polyester resin

### Recommended use of the chemical and restrictions on use

**Recommended use:** Industrial use  
**Recommended restrictions:** None known.

### Manufacturer/Importer/Distributor Information

Company Name : Evonik Canada Inc.  
3380 South Service Road  
L7N 3J5 Burlington ON  
Canada

Telephone : +1 905 336 3423  
Fax : +1 905 332 5632  
E-mail : product-regulatory-services@evonik.com

### Emergency telephone number:

24-Hour Health Emergency : +1 800 424 9300 (CHEMTREC - US & CANADA)  
800 681 9531 (CHEMTREC MEXICO)  
+1 703 527 3887 (CHEMTREC WORLD)  
+1 613 996 6666 (CANUTEC – For Transportation Emergencies Only)  
+1 973 929 8060 (Product Regulatory Services)

## 2. Hazard identification

### According to Hazardous Products Regulations

Not classified

### Label Elements

**Hazard Symbol:** No symbol

**Signal Word:** No signal word.

**Hazard Statement:** Not applicable

### Precautionary Statements

**Physical Hazards Not Otherwise Classified:**

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Health Hazards Not Otherwise  
Classified:

### 3. Composition/information on ingredients

Chemical name:

Polyester resin

Mixtures

Composition Comments: No hazardous ingredients.

### 4. First-aid measures

Description of necessary first-aid measures

<b>General information:</b>	Remove soiled or soaked clothing immediately
<b>Inhalation:</b>	fresh air supply, consult a doctor if feeling unwell.
<b>Skin Contact:</b>	In case of contact with skin wash off immediately with plenty of water. If skin irritation persists, call a physician.
<b>Eye contact:</b>	In case of contact with eyes rinse thoroughly with water. In case of discomfort: Supply with medical care.
<b>Ingestion:</b>	Thoroughly clean the mouth with water. In case of discomfort: Supply with medical care.
<b>Personal Protection for First-aid Responders:</b>	No data available.

Most important symptoms and effects, both acute and delayed

<b>Symptoms:</b>	sensitising effects
<b>Hazards:</b>	No data available.

Indication of immediate medical attention and special treatment needed

Treatment: Treat symptomatically.

### 5. Fire-fighting measures

**Suitable (and unsuitable) extinguishing media**

**Suitable extinguishing media:** foam, carbon dioxide, dry powder, water spray.

**Unsuitable extinguishing media:** High volume water jet.

**Special hazards arising from the substance or mixture:** In the event of fire the following can be released: - carbon dioxide, carbon monoxide

**Special protective equipment and precautions for fire-fighters**

**Special fire-fighting procedures:** No specific precautions.

**Special protective equipment for fire-fighters:** Do not inhale explosion and/or combustion gases. Self-contained breathing apparatus.

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## 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures:</b>	Use personal protective equipment.
<b>Accidental release measures:</b>	No data available.
<b>Methods and material for containment and cleaning up:</b>	Take up with absorbent material (eg sand, kieselguhr, universal binder) Dispose of absorbed material in accordance with the regulations.
<b>Environmental Precautions:</b>	Do not allow to enter drains or waterways Prevent product from getting into subsoil/soil.

## 7. Handling and storage

### Handling

<b>Technical measures (e.g. Local and general ventilation):</b>	No data available.
<b>Safe handling advice:</b>	Do not inhale gases/vapours/aerosols. Avoid contact with skin and eyes.No special measures necessary if stored and handled as prescribed. Use respiratory protection during spraying.
<b>Contact avoidance measures:</b>	No data available.

### Storage

<b>Safe storage conditions:</b>	Keep container tightly closed in a cool, well-ventilated place.Protect from heat and direct sunlight Protect from frost.
<b>Safe packaging materials:</b>	No data available.

## 8. Exposure controls/personal protection

### Control Parameters

#### Occupational Exposure Limits

None of the components have assigned exposure limits.

#### Biological Limit Values

No biological exposure limits noted for the ingredient(s).

### Appropriate Engineering Controls

No data available.

### Individual protection measures, such as personal protective equipment

<b>Eye/face protection:</b>	Safety glasses
<b>Hand Protection:</b>	Material: gloves made of nitril (NBR) Break-through time: > 480 min

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<b>Other:</b>	protective clothing
<b>Respiratory Protection:</b>	in case of formation of vapours/aerosols: Short term: filter apparatus, combination filter A-P2
<b>Hygiene measures:</b>	When using do not eat, drink or smoke. Wash hands before breaks and immediately after handling the product. Remove soiled or soaked clothing immediately.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

#### Appearance

<b>Physical state:</b>	liquid
<b>Form:</b>	liquid
<b>Color:</b>	whitish
<b>Odor:</b>	Slight, amine-like
<b>Odor Threshold:</b>	not measured
<b>Freezing point:</b>	not measured
<b>Boiling Point:</b>	212 °F/100 °C Aqueous Solution
<b>Flammability:</b>	No data available.

### Upper/lower limit on flammability or explosive limits

<b>Explosive limit - upper:</b>	not measured
<b>Explosive limit - lower:</b>	not measured
<b>Flash Point:</b>	Not applicable
<b>Self Ignition Temperature:</b>	not measured
<b>Decomposition Temperature:</b>	not measured
<b>pH:</b>	Approximate 7 (20 °C)

#### Viscosity

<b>Dynamic viscosity:</b>	Approximate 100 mPa.s (73 °F/23 °C, DIN 53214)
<b>Kinematic viscosity:</b>	Approximate 91 mm <sup>2</sup> /s (73 °F/23 °C, calculated)
<b>Flow Time:</b>	No data available.

#### Solubility(ies)

<b>Solubility in Water:</b>	partly soluble
<b>Solubility (other):</b>	not measured
<b>Partition coefficient (n-octanol/water):</b>	not measured
<b>Vapor pressure:</b>	not measured
<b>Relative density:</b>	No data available.
<b>Density:</b>	1.1 g/cm <sup>3</sup> (77 °F/25 °C) (DIN 51757)
<b>Bulk density:</b>	No data available.
<b>Relative vapor density:</b>	not measured

### Other information

<b>Explosive properties:</b>	not measured
<b>Oxidizing properties:</b>	not oxidizing
<b>Minimum ignition temperature:</b>	Not applicable
<b>Metal Corrosion:</b>	Not corrosive to metals
<b>Evaporation Rate:</b>	not measured

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<b>Reactivity:</b>	see section "Possibility of hazardous reactions".
<b>Chemical Stability:</b>	The product is stable under normal conditions.
<b>Possibility of hazardous reactions:</b>	No hazardous reactions with proper storage and handling
<b>Conditions to avoid:</b>	Unknown
<b>Incompatible Materials:</b>	Unknown
<b>Hazardous Decomposition Products:</b>	None with proper storage and handling.

**11. Toxicological information****Information on toxicological effects****Information on likely routes of exposure**

<b>Inhalation:</b>	Information on effects are given below.
<b>Skin Contact:</b>	Information on effects are given below.
<b>Eye contact:</b>	Information on effects are given below.
<b>Ingestion:</b>	Information on effects are given below.

**Acute toxicity (list all possible routes of exposure)****Oral****Product:** LD 50 (Rat): > 2,000 mg/kg (OECD 423)**Dermal****Product:** No data available.**Inhalation****Product:** No data available.**Repeated dose toxicity****Product:** No data available.**Skin Corrosion/Irritation****Product:** No data available.**Serious Eye Damage/Eye Irritation****Product:** No data available.**Respiratory or Skin Sensitization****Product:** No data available.**Carcinogenicity****Product:** No data available.**ACGIH: US.ACGIH Threshold Limit Values:**

No carcinogens present or none present in regulated quantities

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**Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2), as amended**

No carcinogens present or none present in regulated quantities

**Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act), as amended**

No carcinogens present or none present in regulated quantities

**Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety), as amended**

No carcinogens present or none present in regulated quantities

**Germ Cell Mutagenicity**

No data available.

**In vitro****Product:** Ames test: negative;**In vivo****Product:** No data available.**Reproductive toxicity****Product:** No data available.**Specific Target Organ Toxicity - Single Exposure****Product:** No data available.**Specific Target Organ Toxicity - Repeated Exposure****Product:** No data available.**Aspiration Hazard****Product:** Not classified**Information on health hazards****Other hazards****Product:** No data available.**12. Ecological information****Ecotoxicity:****Acute hazards to the aquatic environment:****Fish****Product:** No data available.**Aquatic Invertebrates****Product:** No data available.**Toxicity to Aquatic Plants****Product:** No data available.**Toxicity to microorganisms****Product:** No data available.**Chronic hazards to the aquatic environment:****Fish****Product:** No data available.**Aquatic Invertebrates**

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**Product:** No data available.

**Toxicity to Aquatic Plants**

**Product:** No data available.

**Toxicity to microorganisms**

**Product:** No data available.

**Persistence and Degradability**

**Biodegradation**

**Product:** No data available.

**BOD/COD Ratio**

**Product:** No data available.

**Bioaccumulative potential**

**Bioconcentration Factor (BCF)**

**Product:** No data available.

**Partition Coefficient n-octanol / water (log Kow)**

**Product:** Log Kow: not measured

**Mobility in soil:**

**Product** No data available.

**Results of PBT and vPvB assessment:**

**Product** No data available.

**Other adverse effects:**

**Other hazards**

**Product:** No data available.

**13. Disposal considerations**

**Disposal methods:** In accordance with local authority regulations, take to special waste incineration plant

**Contaminated Packaging:** If empty contaminated containers are recycled or disposed of, the receiver must be informed about possible hazards.

**14. Transport information**

**Domestic regulation**

**TDG**

Not regulated as a dangerous good

**International Regulations**

**UNRTDG**

Not regulated as a dangerous good

**IATA-DGR**

Not regulated as a dangerous good

**Product name: TEGO® Addbond DS 1300**
**IMDG-Code**

Not regulated as a dangerous good

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable for product as supplied.

**15. Regulatory information**
**Canada Federal Regulations**
**List of Toxic Substances (CEPA, Schedule 1)**

Not Regulated

**Export Control List (CEPA 1999, Schedule 3)**

Not Regulated

**National Pollutant Release Inventory (NPRI)**
**Canada. National Pollutant Release Inventory (NPRI) Substances, Part 5, VOCs with Additional Reporting Requirements**

NPRI PT5                                      adipic acid

**Canada. National Pollutant Release Inventory (NPRI) (Schedule 1, Parts 1-4)**

NPRI    Not Regulated

**Greenhouse Gases**

Not Regulated

**Canada. Substances Subject to Significant New Activity (SNAc) Reporting Requirements**

Not Regulated

**Controlled Drugs and Substances Act**

CA CDSI                                      Not Regulated

CA CDSII                                      Not Regulated

CA CDSIII                                      Not Regulated

CA CDSIV                                      Not Regulated

CA CDSV                                      Not Regulated

CA CDSVII                                      Not Regulated

CA CDSVIII                                      Not Regulated

**Precursor Control Regulations**

Not Regulated

**Inventory Status:**

US TSCA Inventory:	Included on Inventory.	
Canada DSL Inventory List:	On or in compliance with the inventory	

**16. Other information, including date of preparation or last revision**
**Issue Date:**                                      03/13/2019

**Version #:**                                      1.3

**Further Information:**                              No data available.



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**Revision Information:** Changes since the last version are highlighted in the margin. This version replaces all previous versions.

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