

## **Product Data Sheet – EZ Break**

**Product Name:** EZ Break

**Product Type:** Biodegradable Concrete Release Agent

**Manufacturer:** Bio Green Industrial INC

**Origin:** Made in Canada

**Availability:** Sold throughout North America

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### **Appearance & Physical Properties:**

- **Appearance:** Golden liquid
- **Specific Gravity:** 0.87
- **Bulk Density:** 0.87 kg/L (7.0 lbs per US gallon)
- **V.O.C.:** Low: 0.07 - 0.08 g/L

EZ Break B100 appears as a golden liquid.

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### **Ordering, Handling & Protection:**

EZ Break B100 is available in:

- **205-litre lined drums**
- **18.93-litre plastic spouted pails**
- **Bulk deliveries** to approved customer facilities or in **Bio Green Industrial tote tanks 1000 litres.**

### **Safety Precautions:**

- Avoid eye contact; use eye protection.
- Wash eyes with warm water if exposed.
- Harmful if swallowed; seek medical assistance if ingestion occurs.
- Keep out of reach of children.

### **Company Address:**

Bio Green Industrial INC

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Telephone: 1(604) 816-1136

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## Installation Instructions:

### Preparatory Work:

1. Form surfaces should be **clean and free from concrete buildup, rust, scale, and dirt.**
2. Form surfaces should be **dry** before application.
3. Before incorporating forms into the forming system, apply one or two **heavy brush coats** to all edges to protect the laminations.

### Application Instructions:

1. **EZ Break B100 is ready to use** and can be applied by **brush, roller, or low-pressure sprayer**. Stir before each use.
2. Apply at the coverage rate specified below.
  - 3a. **Brush Application:** Apply evenly with a soft bristle brush.
  - 3b. **Roller Application:** Apply with full, even strokes ensuring no pinholes or uncoated areas.
  - 3c. **Sprayer Application:** Use a **low-pressure sprayer**, ensuring even coverage without overspray.

### Rate of Application:

- **Plastic forms:** 15m<sup>2</sup> per litre (400 sq. ft. per US gallon)
- **Fiberglass forms:** 20m<sup>2</sup> per litre (600 sq. ft. per US gallon)
- **Wood & untreated plywood forms:** 15-20m<sup>2</sup> per litre (400-600 sq. ft. per US gallon)
- **Steel forms & seal-treated plywood forms:** 25m<sup>2</sup> per litre (750 sq. ft. per US gallon)

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## Environmental & Safety Benefits:

- ✓ **Non-Hazardous & Biodegradable**
- ✓ **Safe Alternative to Petroleum-Based Release Agents**
- ✓ **Minimal Ecotoxicity & No Soil or Water Accumulation**
- ✓ **Complies with OSHA (29 CFR 1910.1200) & WHMIS 2015 Regulations**

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For more information, contact **Bio Green Industrial INC** at **1(604) 816-1136** or visit our website. **[www.biogreenindustrial.com](http://www.biogreenindustrial.com)**