1. Identification

Product identifier used on the label:

Product Name: E-Z BEADS 55 GAL.
Product identifier: 47-55
Other means of identification

Synonyms: No data available

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Chemical Manufacturer / Importer / Distributor: ITW Evercoat
ITW Evercoat is a division of Illinois Tool Works Inc.
1275 Round Table Drive
Dallas, TX 75247

Emergency phone number:
CHEMTREC: 1-800-424-9300
CANUTEC: 1-613-996-6666

2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard Symbols:

GHS Classification: Serious Eye Damage/Eye Irritation Category 1
GHS Signal Word: Danger
GHS Hazard Statements: Causes serious eye damage.
GHS Precautionary Statements:
Safety Precautions: Wear protective gloves/protective clothing/eye protection/face protection.
First Aid Measures: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor

Hazards not otherwise classified: No data available
3. Composition/information on ingredients

<table>
<thead>
<tr>
<th>Chemical Component</th>
<th>CAS number and other unique identifiers</th>
<th>% (or range) of ingredient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylene glycol monobutyl ether</td>
<td>111-76-2</td>
<td>3 - 7</td>
</tr>
<tr>
<td>2-Propanol</td>
<td>67-63-0</td>
<td>1 - 5</td>
</tr>
</tbody>
</table>

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

**Eye Contact:** None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of the level of hazard.

**Skin Contact:** Wash with soap and water.

**Inhalation:** This material does not present a hazard if inhaled. Remove individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure.

**Ingestion:** No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS.

**Most important symptoms/effects, acute and delayed:**

- **No data available**

**Most important symptoms/effects (Delayed):**

- **No data available**

**Indication of immediate medical attention and special treatment needed, if necessary:**

- **No additional first aid information available**

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

- **Suitable extinguishing media:** Not combustible. Use extinguishing media appropriate for surrounding fire.

- **Unsuitable extinguishing media:** No data available

**Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):**

- **Fire and/or Explosion Hazards:** Material will not ignite or burn.

- **Hazardous Combustion:** Carbon dioxide, Carbon monoxide
6. Accidental release measures

**Personal precautions, protective equipment, and emergency procedures:**
No adverse health affects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section VIII of this MSDS.

**Methods and materials for containment and cleaning up:**
Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal protective equipment following the recommendation of Section VIII at a minimum. Dike with suitable absorbent material like granulated clay. Gather and store in a sealed container pending a waste disposal evaluation.

7. Handling and storage

**Precautions for safe handling:**
No special handling instructions due to toxicity.

**Conditions for safe storage, including any incompatibilities**
No special requirements

**Materials to Avoid/Chemical Incompatibility:**
Strong oxidizing agents

8. Exposure controls/personal protection

**OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:**

<table>
<thead>
<tr>
<th>Chemical Component</th>
<th>OSHA PEL</th>
<th>ACGIH TLV-TWA</th>
<th>ACGIH STEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylene glycol monobutyl ether</td>
<td>50 ppm</td>
<td>20 ppm</td>
<td>No data available</td>
</tr>
</tbody>
</table>

**Appropriate engineering controls:**
No exposure limits exist for the constituents of this product. No engineering controls are likely to be required to maintain operator comfort under normal conditions of use.

**Individual protection measures, such as personal protective equipment:**

**Eye Protection:**
No special requirements under normal industrial use.

**Skin Protection:**
Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.
9. Physical and chemical properties

Appearance (physical state, color, etc.):
  Appearance (physical state): No data available
  Color: No data available
  Odor: No data available
  Odor threshold: No data available
  pH: No data available
  Melting Point/Freezing Point (°C): No data available
  Initial Boiling Point and Boiling Range (°C): 100
  Flash Point (°C): No data available
  Evaporation Rate: No data available
  Flammability (solid, gas): No data available
  Upper/lower flammability or explosive limits:
    Upper Flammable/Explosive Limit (%): 13.5
    Lower Flammable/Explosive Limit (%): 6.0
  Vapor Pressure: No data available
  Vapor Density: No data available
  Relative Density: Not determined
  Solubility(ies): No data available
  Partition coefficient: n-octanol/water: No data available
  Auto-ignition Temperature (°C): No data available
  Decomposition Temperature: No data available
  Viscosity: No data available

10. Stability and reactivity

Reactivity: No data available
Chemical stability: Stable under normal conditions.
Possibility of hazardous reactions: No data available
Conditions to avoid (e.g., static discharge, shock, or vibration): None known.
Incompatible materials: Strong oxidizing agents

11. Toxicological information
Safety Data Sheet

Product Name: E-Z BEADS 55 GAL.
Product identifier: 47-55
Revision Date: 08-19-2016
Replaces:

Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):
Symptoms related to the physical, chemical and toxicological characteristics:

No data available

Delayed and immediate effects and also chronic effects from short- and long-term exposure:

Immediate (Acute) Health Effects by Route of Exposure:
Inhalation Irritation: No hazard in normal industrial use.
Skin Contact: No hazard in normal industrial use.
Eye Contact: No hazard in normal industrial use.
Ingestion Irritation: No hazard in normal industrial use.

Long-Term (Chronic) Health Effects:
Carcinogenicity: None of the substances have been shown to cause cancer in long term animal studies. Not a carcinogen according to NTP, IARC, or OSHA.
Reproductive and Developmental Toxicity: No data available to indicate product or any components present at greater than 0.1% may cause birth defects.
Mutagenicity: No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.
Inhalation: Upon prolonged and/or repeated exposure, no hazard in normal industrial use.
Skin Contact: Unlikely to cause irritation even on repeated contact.

Numerical measures of toxicity (such as acute toxicity estimates)
Component Toxicology Data

<table>
<thead>
<tr>
<th>Chemical Component</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylene glycol monobutyl ether</td>
<td>Oral LD50 Rat 470 mg/kg</td>
<td></td>
<td>Inhalation LC50 (4h) Rat 2900 mg/m3</td>
</tr>
</tbody>
</table>

Whether the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Carcinogen (IARC) Monographs (latest edition), or by OSHA

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>OSHA Carcinogen</th>
<th>IARC Carcinogen</th>
<th>NTP Carcinogen</th>
</tr>
</thead>
<tbody>
<tr>
<td>No data available</td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
</tbody>
</table>

12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available): This material is not expected to be harmful to the ecology.
Persistence and degradability: No data available
Bioaccumulative potential: No data
Mobility in soil: No data available
Other adverse effects (such as persistence and degradability): No data available
Safety Data Sheet

Product Name: E-Z BEADS 55 GAL.
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Replaces:

hazardous to the ozone layer):

Ecological Toxicity Data

<table>
<thead>
<tr>
<th>Chemical Component</th>
<th>Aquatic EC50 Crustacea</th>
<th>Aquatic ERC50 Algae</th>
<th>Aquatic LC50 Fish</th>
</tr>
</thead>
<tbody>
<tr>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging

Description of waste residues: Spent or discarded material is non-hazardous according to environmental regulations.

Waste treatment methods (including packaging): Dispose of in a landfill. Disposal is not likely to be regulated.

14. Transport information

UN number: No data available
UN proper shipping name: Not Regulated
Transport hazard class(es): No data available
Packing group: No data available

The shipper is responsible for following all applicable regulations. The transportation classification provided is based on ITW Evercoat original packaging, which is suitable for domestic ground transport only.

15. Regulatory information

Safety, health and environmental regulations specific for the product in question

TSCA Status: All components in this product are on the TSCA Inventory.

Regulated Components

<table>
<thead>
<tr>
<th>Chemical Component</th>
<th>CAS number and other unique identifiers</th>
<th>CERCLA</th>
<th>SARA EHS</th>
<th>SARA 313</th>
<th>California Prop 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>No data available</td>
<td></td>
<td>N</td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
</tbody>
</table>

16. Other information, including date of preparation or last revision.

Revision Date: 08-19-2016
Revision Number: 8
Safety Data Sheet

Product Name: E-Z BEADS 55 GAL.
Product identifier: 47-55
Revision Date: 08-19-2016
Replaces:

Disclaimer: NOTICE: The information accumulated herein is believed to be correct as of the date issued from sources, which are believed to be accurate and reliable. Since it is not possible to anticipate all circumstances of use, recipients are advised to confirm, in advance of need, that the information is current, applicable and suitable to their circumstances.