# Material Safety Data Sheet

Betco Sure Bet II (Diluted 3 - 8 oz)

## 1. Product and company identification

| Product name | : Betco Sure Bet II (Diluted 3 - 8 oz) |
| Supplier | : Betco Corporation LTD  
400 Van Camp Road  
Bowling Green, OH  43402  
www.betco.com  
888-462-3826 |
| Synonym | : Not available. |
| Trade name | : |
| Material uses | : |
| Manufacturer | : Betco Corporation LTD  
Van Camp Road  
Bowling Green, Ohio 43402  
www.betco.com  
888-462-3826 |

| Code | : 314 DIL |
| MSDS # | : |
| Validation date | : 3/8/2017 |
| Print date | : 3/8/2017 |

## 2. Hazards identification

### Emergency overview

| Physical state | : Liquid. |
| Odor | : Fruity. Floral. |
| Signal word | : |
| Hazard statements | : |
| Precautionary measures | : |
| Routes of entry | : |

### Potential acute health effects

| Inhalation | : |
| Ingestion | : |
| Skin | : |
| Eyes | : |

### Potential chronic health effects

| Chronic effects | : |
| Carcinogenicity | : |
| Mutagenicity | : |
| Teratogenicity | : |
| Developmental effects | : |
| Fertility effects | : |
| Target organs | : |

### Over-exposure signs/symptoms
2. Hazards identification

- Inhalation :
- Ingestion :
- Skin :
- Eyes :
- Medical conditions aggravated by over-exposure :

See toxicological information (Section 11)

3. Composition/information on ingredients

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

4. First aid measures

- Eye contact :
- Skin contact :
- Inhalation :
- Ingestion :
- Protection of first-aiders :
- Notes to physician :

5. Fire-fighting measures

- Extinguishing media :
  - Suitable :
  - Not suitable :
- Special exposure hazards :
- Hazardous thermal decomposition products :
- Special protective equipment for fire-fighters :
- Special remarks on fire hazards :
- Special remarks on explosion hazards :
  - Not available.

6. Accidental release measures

- Personal precautions :
- Environmental precautions :
  - Small spill :
  - Large spill :
7. Handling and storage

Handling

Storage

8. Exposure controls/personal protection

Occupational exposure limits
No exposure limit value known.

Consult local authorities for acceptable exposure limits.

Recommended monitoring procedures

Engineering measures

Hygiene measures

Personal protection

Respiratory

Hands

Eyes

Skin

Environmental exposure controls

Other protection

Personal protective equipment (Pictograms)

9. Physical and chemical properties

Physical state

Flash point
Closed cup: Not applicable. [Product does not sustain combustion.]

Burning time
Not applicable.

Burning rate
Not applicable.

Auto-ignition temperature
Not available.

Flammable limits
Not available.

Color
Clear. Green.

Odor
Fruity. Floral.

Taste

Molecular weight

Molecular formula

pH
0.5 to 1.5

Boiling/condensation point
Not available.

Melting/freezing point
Not available.

Critical temperature

Relative density
1

Vapor pressure
Not available.

Vapor density
Not available.

Vatility

Odor threshold
Not available.
Betco Sure Bet II (Diluted 3 - 8 oz)

9. Physical and chemical properties

- **Evaporation rate**: Not available.
- **SADT**: Not available.
- **Viscosity**: Not available.
- **Ionicity (in water)**: Not available.
- **Dispersibility properties**: Not available.
- **Solubility**: Easily soluble in the following materials: cold water and hot water.
- **Physical/chemical properties comments**: Not available.

10. Stability and reactivity

- **Chemical stability**: Not available.
- **Conditions to avoid**: Not available.
- **Incompatible materials**: Not available.
- **Hazardous decomposition products**: Not available.
- **Possibility of hazardous reactions**: Not available.

11. Toxicological information

- **Acute toxicity**: Not available.
  - **Conclusion/Summary**: Not available.
- **Chronic toxicity**: Not available.
  - **Conclusion/Summary**: Not available.
- **Irritation/Corrosion**: Not available.
  - **Conclusion/Summary**: Not available.
- **Sensitizer**: Not available.
  - **Conclusion/Summary**: Not available.
- **Carcinogenicity**: Not available.
  - **Conclusion/Summary**: Not available.
- **Classification**: Not available.
- **Mutagenicity**: Not available.
  - **Conclusion/Summary**: Not available.
- **Teratogenicity**: Not available.
  - **Conclusion/Summary**: Not available.
- **Reproductive toxicity**: Not available.
11. Toxicological information

Not available.

Conclusion/Summary : Not available.
Synergistic products : 

12. Ecological information

Ecotoxicity :

Aquatic ecotoxicity
Not available.

Conclusion/Summary : Not available.

Persistence/degradability
Not available.

Conclusion/Summary : Not available.

Partition coefficient: n-octanol/water
Not available.

Bioconcentration factor :

Mobility :

Toxicity of the products of biodegradation :

Other adverse effects :

13. Disposal considerations

Waste disposal :

Waste stream : Not available.

RCRA classification : Not available.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

14. Transport information

<table>
<thead>
<tr>
<th>Regulatory information</th>
<th>UN number</th>
<th>Proper shipping name</th>
<th>Classes</th>
<th>PG*</th>
<th>Label</th>
<th>Additional information</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT Classification</td>
<td>Not regulated.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>TDG Classification</td>
<td>Not regulated.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Mexico Classification</td>
<td>Not regulated.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>ADR/RID Class</td>
<td>Not regulated.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>IMDG Class</td>
<td>Not regulated.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>IATA-DGR Class</td>
<td>Not regulated.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
</tbody>
</table>

PG* : Packing group
15. Regulatory information

| United States inventory (TSCA 8b) | : Not determined. |
| WHMIS (Canada) | : |
| Canadian lists | : |
| Canadian NPRI | : |
| CEPA Toxic substances | : |
| Canada inventory | : Not determined. |

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

**International regulations**

- International lists
- Chemical Weapons
- Convention List Schedule I Chemicals
- Chemical Weapons
- Convention List Schedule II Chemicals
- Chemical Weapons
- Convention List Schedule III Chemicals

16. Other information

| Label requirements | : |
| Hazardous Material Information System (U.S.A.) | : |

| Health | 2 |
| Flammability | 0 |
| Physical hazards | 0 |

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

**References**

- : Not available.

**Other special considerations**

- : 

**Date of printing**

- : 3/8/2017

**Date of issue**

- : 3/8/2017

**Date of previous issue**

- : No previous validation

**Version**

- : 1

**Prepared by**

- : 

▶ Indicates information that has changed from previously issued version.

**Notice to reader**

3/8/2017
16. Other information

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.