

**1. FORMULA AND COMPANY IDENTIFICATION:**

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COMPANY: **BOBBEX, INC.  
523 PEPPER STREET SUITE D  
MONROE, CT 06468**

TELEPHONE: **1-800-792-4449**

FORMULA NAME: **BOBBEX DEER REPELLENT CONCENTRATE**

FORMULA NUMBER: **BDC**

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IDENTIFIED USE: **ANIMAL REPELLENT**

**2. HAZARDS IDENTIFICATION:**

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HMIS Rating (USA): Health Hazard: 0  
Chronic Health Hazard: 0  
Flammability: 0  
Physical Hazard 0

NFPA Rating : Health Hazard: 0  
Fire Hazard: 0  
Reactivity Hazard 0

Other References: Not Available

Not a hazardous substance or mixture.

While this material has a low level of toxicity, good industrial hygiene practices are encouraged to minimize exposure.

Potential Health Effects:

Exposure Routes: Inhalation, Skin Absorption, Skin Contact, Eye Contact, Ingestion.

- Eye Contact: Possible irritation to some individuals.
- Skin Absorption: Not expected.
- Skin Contact: Unlikely to cause skin irritation or injury.
- Ingestion: Small amounts not likely to cause harmful effects. Swallowing large amounts may be harmful.
- Inhalation: Breathing of vapor or mist is possible. Breathing small amounts during handling is not likely to cause harmful effects. Breathing large amounts may be harmful.

**2. HAZARDS IDENTIFICATION CONTINUED:**

Aggravated Medical Conditions: No Data.

Symptoms: No Data.

Target Organs: No Data

Carcinogenicity: Not listed as a carcinogen.

Reproductive Hazard: Based on available information, risk cannot be assessed.

**3. COMPOSITION / INFORMATION ON INGREDIENTS:**

This material is not hazardous, as defined by OSHA under 29CFR 1910.1200.

This material is composed of food grade ingredients.

**4. FIRST AID MEASURES:**

- **Eyes:** Remove contact lenses if necessary. Flush eyes with water for at least fifteen (15) minutes.
- **Skin:** If irritation results, wash with soap and water. Apply an emollient if necessary.
- **Ingestion:** In the interest of safety, drink large quantities of water. Treat symptomatically.
- **Inhalation:** If symptoms develop, move to fresh air. If symptoms persist, seek medical attention.

**NOTES TO PHYSICIAN:**

- **Hazards:** No information available.
- **Treatment:** No information available.

**5. FIREFIGHTING MEASURES:**

- **Suitable extinguishing media:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- **Hazardous Combustion Products:** None
- **Advice for Firefighters:** Not a flammable product; Primarily composed of food ingredients.

**6. ACCIDENTAL RELEASE MEASURES:**

- Personal Precautions, Protective Equipment, and Emergency Procedures: See Section 8
- Environmental Precautions: No Data Available
- Methods and Materials for Clean Up: Wipe up with absorbent material.  
Disposal: See Section 13

**7. HANDLING AND STORAGE:**

- Precautions: See Section 2
- Storage: No special storage condition required.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Exposure Guidelines:

- Contains no substances with occupational exposure guidelines.

Exposure Controls:

- Handle in accordance with good industrial hygiene and safety practices.

Personal Protective Equipment:

- No special precautions; suitable gloves and normal work clothing, including long-sleeved shirts and pants, to prevent skin contact.
- Safety glasses should be worn to avoid splashes to the eyes.

Respiratory Protection:

- Not required under normal conditions of use

**9. PHYSICAL AND CHEMICAL PROPERTIES:**

|  |                |
|--|----------------|
| Physical State:                          | Viscous Liquid |
| Appearance:                              | Brown          |
| Odor:                                    | Strong, Acrid  |
| Boiling Point / Boiling Range:           | 94°C           |
| Melting Point / Melting Range:           | Not Applicable |
| pH (1% Solution):                        | 4.0            |
| Flashpoint:                              | Did not Flash  |
| Evaporation Rate (Water = 1)             | <1             |
| Vapor Pressure:                          | Not Applicable |
| Vapor Density:                           | Not Applicable |
| Density                                  | 1.02 g/mL      |
| Water Solubility                         | Complete       |
| Auto Ignition Temperature:               | Not Applicable |
| Partition Coefficient (octanol : water): | Not Available  |
| Viscosity                                | 2.7 cP @ 25°C  |
| Volatility:                              | Not Available  |

**10. STABILITY AND REACTIVITY:**

|   |  |
|---|--|
| <u>Stability:</u>                             | Stable   |
| <u>Conditions to Avoid:</u>                   | None Known   |
| <u>Incompatibility With Various Products:</u> | Reactive with oxidizing agents, acids and alkalis. |
| <u>Hazardous Decomposition Products:</u>      | No Data  |
| <u>Hazardous Reactions:</u>                   | Will Not Polymerize.                               |

**11. TOXICOLOGICAL INFORMATION:**

|   |                   |
|---|-------------------|
| <u>Acute Oral Toxicity:</u>                                 | No Data Available |
| <u>Acute Inhalation Toxicity:</u>                           | No Data Available |
| <u>Acute Dermal Toxicity:</u>                               | No Data Available |
| <u>Acute Toxicity<br/>(other routes of administration):</u> | No Data Available |
| <u>Chronic Effects on Humans:</u>                           | No Data Available |

**12. ECOLOGICAL INFORMATION:**

Biodegradability: No Data Available  
Toxicity: No Data Available  
Bioaccumulation: No Data Available  
Mobility in Soil: No Data Available  
BOD-5 and COD: No Data Available  
Other Adverse Effects: No Data Available

**13. DISPOSAL CONSIDERATIONS:**

Waste Disposal: Dispose of in accordance with all applicable local, state, and federal regulations

**14. TRANSPORT INFORMATION:**

D.O.T Classification: Not a D.O.T. Controlled Material (USA)

**15. REGULATORY INFORMATION:**

SARA Hazard Classification  
SARA 311 / 312 Classification: No SARA Hazards

SARA 313 Components: This material does not contain chemical components with known CAS Numbers that exceed the threshold reporting levels established by SARA Title 111, Section 313.

Other Regulations: This product is not subject to labeling requirements under California Proposition 65

**16. OTHER INFORMATION:**

This formula is used in Bobbex products with the following SKUs: B550100, B550105,  
B550115, B550160

This Safety Data Sheet was prepared on 4/10/2015 by:

**Northeast Laboratories, Inc.**  
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**Berlin CT 06037**  
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