Material Safety Data Sheet

Woodstream Corporation
69 North Locust Street
Lititz, PA 17543

Domestic Emergency Phone  800-424-9300
International Emergency Phone  703-527-3887
Information Phone  800-800-1819
Int'l Info Phone:  717-626-2125

SECTION I: MATERIAL IDENTIFICATION
Product Number/Size: DF128CT 128 Ounce (fluid)
Trade Name: 128 oz Deer Off Concentra
Also Known As: Deer Off Concentrate
Description: Liquid Repellent Concentrate
Chemical Composition: Liquid Concentrate
Regulatory Licenses: EPA Reg. No. 67356-1

SECTION II: INGREDIENTS
Non-Hazardous Component (s) % BY WT CAS # Chemical Formula
Putrescent Whole Egg Solids 51609-52-0 N/A
Capsaicin & Related Capsaicinoids 404-86-4 N/A
Garlic Oil 8000-78-0 N/A

SECTION III: PHYSICAL DATA
Boiling Point: Not Available
Vapor Pressure (mm Hg): Not Available
Vapor Density (AIR=1): Not Available
Bulk Density: 8.505 PPG
Freezing Point: Not Available
Solubility in Water: Forms Suspension
Appearance: Light Orange Liquid

SECTION IV: FIRE AND EXPLOSION HAZARD DATA
Flash Point (method): Not Determined
Autoignition Temp.: Not Determined
Flammable Lel: Not Available
Flammable Uel: Not Available
Hazardous Products of Combustion: Carbon Oxides
Extinguishing Material: Water, Foam, CO2, or Dry Chemical
NFPAs: Not Rated

SECTION V: HEALTH HAZARD DATA
General Statement: None of the ingredients of this material meet the definition of "Hazardous Chemical" given in OSHA Hazard communication regulation 29 CFR 1910.1200(c).
Occupational Exposure Limit: No Limitations
Effects of Over Exposure:
Carcinogenicity: None listed per OSHA, NTP, or IARC.
Chronic Effects: None Expected
Rec. Exp. Limits: No Limitations
Potential Health Effects: None Expected.
Acute Oral: >5000 mg/kg rat
Acute Dermal: >5000 mg/kg rat
Acute Inhalation: 5 mg/l
Eye Irritation: Slight Irritant
Skin Irritation: Slight Irritant
Sensitization: Not a sensitizer.
## Route of Entry

<table>
<thead>
<tr>
<th>Route of Entry</th>
<th>Symptoms/Effects of Overexposure</th>
<th>First Aid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eye</td>
<td>Irritation</td>
<td>FLUSH WITH LARGE QUANTITIES OF WATER FOR 15 MINUTES; SEEK MEDICAL ATTENTION.</td>
</tr>
<tr>
<td>Skin</td>
<td>Irritation</td>
<td>WASH AFFECTED AREAS IMMEDIATELY WITH SOAP AND WATER</td>
</tr>
<tr>
<td>Inhalation</td>
<td>Irritation</td>
<td>REMOVE AFFECTED PERSON TO FRESH AIR. IF BREATHING HAS STOPPED ADMINISTER ARTIFICIAL RESPIRATION AND SEEK MEDICAL ATTENTION.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>Abdominal Cramps</td>
<td>DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.</td>
</tr>
</tbody>
</table>

## SECTION VI: REACTIVITY DATA

- **Stability:** Stable
- **Conditions to avoid:** N/A
- **Materials to avoid:** None.
- **Hazardous Decomposition:** None
- **Conditions to avoid:** N/A
- **Hazardous Polymerization:** Will not occur
- **Conditions to avoid:** N/A

## SECTION VII: SPILL OR LEAK PROCEDURES

- **Steps to be taken if material is released or spilled:** Ventilate the area, absorb spill with a suitable absorbent material.
- **Waste Disposal Method:** Place in closed container. Prevent the material from entering the waterways. Spilled material may be disposed of according to Federal, State and local regulations.
- **Product Disposal Method:** Do not reuse container. If empty, dispose of in trash or offer for recycling. If partially filled, call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

## SECTION VIII: SPECIAL PROTECTION INFORMATION

- **Respiratory Protection:** Not Normally Necessary.
- **Protective Gloves:** Wear Rubber gloves
- **Eye Protection:** Face Shield, Chemical Goggles, or Safety Glasses.
- **Protective Clothing:** Not Required
- **Ventilation:** Use local exhaust if handling liquid in an enclosed area.
- **Other Protective Equipment:** When Fire-Fighting, use a full-faced self contained breathing apparatus with full protective gear. Keep nearby containers and equipment cool with a water spray.
- **Protection Note:** Personal protection information provided in this Section is based upon general information as to normal uses and conditions.

## SECTION IX: SPECIAL PRECAUTIONS

- **Storage and Handling:** Keep containers upright and closed. Store in areas that are cool, dry and well ventilated. Protect from heat and freezing. Store away from ignition sources, keep out of streams, or ponds. Do not contaminate water, feed or food by disposal of waste or rinsate. Read and observe all cautions on the product label and directions.
- **Other Precautions:** Wear protective equipment during cleanup. Wash hands before eating or leaving the work site.
- **Precaution Note:** None

## SECTION X: ECOLOGICAL INFORMATION

- **Ecotoxicity:** Not Ecotoxic.
- **Environmental Fate:** Not persistent, does not bioaccumulate.
SECTION XI: TRANSPORTATION INFORMATION

DOT HAZARD DESCRIPTION

DOT Proper Shipping Name: Not Hazardous.
DOT Hazard Class/Division: None
Packaging Group: None
Packaging Instructions: N/A
Special Instructions: N/A
Placard: None
Emergency Response Guide#: N/A

IATA CLASSIFICATION

IATA Proper Shipping Name:
IATA Identification Number:
IATA Hazard Class/Division: None
Packaging Group: N/A
IATA Bulk Packaging Inst: N/A
IATA Shipping Notes: N/A

IMO CLASSIFICATION

IMO Proper Shipping Name:
IMO Identification Number:
IMO Hazard Class/Division: None
Packaging Group: N/A
IMO Shipping Notes: N/A
IMO Bulk Packaging Inst: N/A
IMO Stowage Category: N/A

SECTION XII: REGULATORY INFORMATION

SARA Title III: Not Regulated
SARA Product Classification:
Acute: N/A
Chronic: N/A
Fire: N/A
Reactivity: N/A
Pressure Generating: N/A
311/312 Hazard Categories: N/A
313 Reportable Ingredients: Not subject to reporting.
TSCA Regulatory: Not regulated.
State Regulations:
European Classification:

SECTION XIII: OTHER INFORMATION

Memo: While this information and recommendations set forth are believed to be accurate as of the date hereof, Woodstream Corp. makes no warranty with respect hereto and disclaims all liability from reliance thereon.

Date MSDS Prepared: 7/5/2011
Supercedes Date: 1/14/2003
Contact: Mark Mongiovi
Title: Regulatory Affairs

Monday, July 18, 2011