

# Material Safety Data Sheet

King Home & Garden Inc.  
3-304 Stone Rd. W. Suite 331  
Guelph, ON N1G 4W4

**MSDS No:** 30110  
**Domestic Emergency Phone** 613-996-6666  
**International Emergency Phone** 613-996-6666  
**Information Phone** 519-821-1282  
**Intl Info Phone:** 519-821-1282

## SECTION I: MATERIAL IDENTIFICATION

**Product Number/Size:** 30110 410 gm  
**Trade Name:** Get Off My Garden (Gel)  
**Also Known As:** Dog & Cat Repellent  
**Description:** Dog and Cat Repellent  
**Chemical Composition:** Gel  
**Regulatory Licenses:** P.C.P. Registration Number: 21733

## SECTION II: INGREDIENTS

Hazardous Ingredient (s)	% BY WT	CAS #	OSHA/TWA	PEL/STEL	ACGIH/TWA	TLV/STEL
Citronella Oil	0.1-1.0	8000-29-1	NE	NE	NE	NE
Methyl Nonyl Ketone	1.9%	112-12-9	NE	NE	NE	NE
Alcosorb AB3C	0.1-4.0	25085-02-3	NE	NE	NE	NE
Permical Green Dye	0.1 – 0.5	Mixture	NE	NE	NE	NE

## SECTION III: PHYSICAL DATA

**Boiling Point:** 100 C  
**Vapor Pressure (mm Hg):** N/A  
**Vapor Density (AIR=1):** >1  
**Bulk Density:** N/A  
**Freezing Point:** N/A  
**Solubility in Water:** N/A  
**Appearance:** Green Emulsion

**Viscosity:** N/A  
**Odor:** Insecticide  
**Specific Gravity (Water=1):** N/A  
**Percent, Volatile by Volume %:**  
**Evaporation Rate (Xylene=1):** <1  
**Physical State:** Liquid  
**pH:** 6-7

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

**Flash Point (method):** 90.5 c  
**Autoignition Temp.:** Not Determined  
**Flammable Lel:** N/A  
**Flammable Uel:** N/A  
**Hazardous Products of Combustion:** Hydrocarbon fumes/smoke. Carbon Monoxide

**NFPA Health Rating:** Not Rated  
**NFPA Fire Rating:** Not Rated  
**NFPA Reactivity Rating:** Not Rated  
**Extinguishing Material:** Not Required

**Special Fire Fighting Procedures:** All personnel exposed to smoke or fumes must wear a pesticides respirator or self-contained breathing apparatus and full protective clothing. Evacuate all nonessential personnel and animals. Control discharges to the environment as quickly as possible. Prevent use of buildings, area and equipment until properly decontaminated.

## SECTION V: HEALTH HAZARD DATA

**General Statement:** Material is considered hazardous per 29 CFR 1910.1200.

**Occupational Exposure Limit:** N/A

**Effects of Over Exposure:** None Expected

**Carcinogenicity:** None listed per OSHA, NTP, or IARC.

**Chronic Effects:** SOLVENTS MAY CAUSE DEFATTING DERMATITIS

**Rec. Exp. Limits:** See Section II

**Potential Health Effects:** None Expected.

**Acute Oral:** > 5000 mg/kg

**Acute Dermal:** > 2000 mg/kg

**Acute Inhalation:** >5.3 mg/liter

**Eye Irritation:** Not An Irritants

**Skin Irritation:** Not An Irritant

**Sensitization:** Not A Sensitizer

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**Route of Entry** **Symptoms/Effects of Overexposure** **First Aid**

Ingestion	None Expected	If swallowed, promptly drink large amounts of water. Never give liquids to an unconscious person. Get medical attention.
Skin	None Expected	Wash with plenty of soap and water. Get medical attention.
Inhalation	None Expected	Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.
Eye	None Expected	Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

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**SECTION VI: REACTIVITY DATA**

**Stability:** Stable

**Conditions to avoid:** Excessive heat

**Materials to avoid:** Strong oxidizing agent.

**Hazardous Decomposition:** HYDROCARBON FUMES AND SMOKE. CARBON MONOXIDE

**Conditions to avoid:** Excessive heat

**Hazardous Polymerization:** Will Not Occur

**Conditions to avoid:** Excessive heat

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**SECTION VII: SPILL OR LEAK PROCEDURES**

**Steps to be taken if material is released or spilled:** REMOVE ALL SOURCES OF IGNITION. USE AN INERT ABSORBENT MATERIAL, AND NON-SPARKING TOOLS. VENTILATE AREA. PREVENT FROM ENTERING A WATERCOURSE.

**Waste Disposal Method:** DO NOT PUNCTURE OR INCINERATE CONTAINERS, EVEN WHEN EMPTY. DISPOSE OF IN ACCORDANCE WITH LOCAL, PROVINCIAL AND FEDERAL REGULATIONS.

**Product Disposal Method:** PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

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**SECTION VIII: SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** NOT NORMALLY REQUIRED

**Protective Gloves:** NOT NORMALLY REQUIRED

**Eye Protection:** SAFETY GLASSES

**Protective Clothing:** Not Required

**Ventilation:** VENTILATION - LOCAL (MECHANICAL IF USED INDOORS ON A CONTINUOUS BASIS).

**Other Protective Equipment:** Not Needed

**Protection Note:** Personal protection information provided in this Section is based upon general information as to normal uses and conditions.

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**SECTION IX: SPECIAL PRECAUTIONS**

**Storage and Handling:** PESTICIDE STORAGE: Store only in a cool, dry area inaccessible to children and pets. Protect from freezing and heat. Keep container tightly closed to prevent evaporation. Do not contaminate water, food or feed by storage and disposal.

**Other Precautions:** Store away from heat, out of reach of children. Do not contaminate water, food or feed by storage or disposal. Do not reuse container.

**Precaution Note:** None

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**SECTION X: ECOLOGICAL INFORMATION**

**Ecotoxicity:** Not Ecotoxic

**Environmental Fate:** Not persistent

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## **SECTION XI: TRANSPORTATION INFORMATION**

### **DOT HAZARD DESCRIPTION**

**DOT Proper Shipping Name:** Limited Quantity  
**Identification Number:** UN1950  
**DOT Hazard Class/Division:** 2.1  
**Packaging Group:** None  
**Packaging Instructions:** None  
**Special Instructions:** None  
**Placard:** None  
**Emergency Response Guide#:** N/A  
**US Surface Freight Class:** See NMFTA Manual

### **IATA CLASSIFICATION**

**IATA Proper Shipping Name:** Not labeled for Air Shipments  
**IATA Identification Number:** N/A  
**IATA Hazard Class/Division:** N/A  
**Packaging Group:** None  
**IATA Bulk Packaging Inst:** N/A  
**IATA Shipping Notes:** N/A

### **IMO CLASSIFICATION**

**IMO Proper Shipping Name:** Limited Quantity  
**IMO Identification Number:** None  
**IMO Hazard Class/Division:** None  
**Packaging Group:** None  
**IMO Shipping Notes:** None  
**IMO Bulk Packaging Inst:** None  
**IMO Stowage Category:** None

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## **SECTION XII: REGULATORY INFORMATION**

**SARA Title III:** Not Regulated  
**SARA Product Classification:** Not Classified  
**Acute:** 2  
**Chronic:** 2  
**Fire:** 1  
**Reactivity:** 0  
**Pressure Generating:** Pressure Generating  
**311/312 Hazard Categories:** N/A  
**313 Reportable Ingredients:** Not Subject  
**TSCA Regulatory:** ALL COMPONENT OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY. ANY IMPURITIES PRESENT IN THIS PRODUCT ARE EXEMPT FROM LISTING.  
**State Regulations:** King Home & Garden Inc. is unaware of any local, state or federal regulations, which define the active ingredients as hazardous. As of the preparation date, this product did not contain a chemical or chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.  
**Proposition 65 Statement:** WARNING: THIS PRODUCT DOES NOT INTENTIONALLY CONTAIN ANY CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.  
**European Classification:**

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## **SECTION XIII: OTHER INFORMATION**

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

***Date MSDS Prepared:***  
***Supersedes Date:***

5/29/2017

***Title:*** Technical Dept.