

1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Get off my garden (Gel)
Product Number : 30110
Product Registrations : 21733
Brand : King
Product Use : Dog & Cat Repellant. (Household use only)
Supplier : King Home & Garden Inc..
3-304 Stone Rd W.
Guelph ON N1G 4W4
CANADA
Telephone : +1 5198211282
Fax : +1 8668242432
Emergency Phone # : +1-613-996-6666 (Canutec)

2. HAZARDS IDENTIFICATION

Emergency Overview

WHMIS Classification

B3 Combustible Liquid
D2B Toxic Material Causing Other Toxic Effects

Combustible Liquid
Minor skin irritant
Minor respiratory irritant
Minor eye irritant
Skin sensitizer

GHS Classification

Flammable liquids (Category 4)
Eye irritation (Category 2B)
Skin irritation (Category 2)
Skin sensitization (Category 1)
Acute aquatic toxicity (Category 3)

GHS Label elements, including precautionary statements

Pictogram



Signal word Danger

Hazard statement(s)

H227 Combustible liquid.
H303 May be harmful if swallowed.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H335 May cause respiratory irritation.
H402 Harmful to aquatic life

Precautionary statement(s)

P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

HMIS Classification

Health hazard:	1
Flammability:	1
Physical hazards:	0

Potential Health Effects

Inhalation	May be harmful if inhaled. Causes respiratory tract irritation.
Skin	May be harmful if absorbed through skin. Causes skin irritation.
Eyes	Causes eye irritation.
Ingestion	May be harmful if swallowed.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS-No.	EC-No.	Index-No.	Concentration
Citronella Oil			
8000-29-1	-	-	0.1-1.0 %
Methyl Nonyl Ketone			
112-12-9	-	-	1.9 %
Alcosort – AB3C			
25085-02-3	-	-	0.1-4.0%
Permical Green Dye			
Mixture	-	-	0.1-0.5%

4. FIRST AID MEASURES**General advice**

POISONING IS VERY UNLIKELY. However, if poisoning is suspected while using this product, stop using it, move to fresh air and wash up. If effects are considered to be serious, contact a doctor, the nearest hospital, or the nearest poison control centre. Give the complete product name. Describe what happened and follow the advice given.. .

If inhaled

Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

In case of skin contact

Wash with plenty of soap and water. Get medical attention.

In case of eye contact

Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

If swallowed

If swallowed, promptly drink large amounts of water. Never give liquids to an unconscious person. Get medical attention.

5. FIREFIGHTING MEASURES**Conditions of flammability**

Flammable in the presence of a source of ignition when the temperature is above the flash point. Keep away from heat/sparks/open flame/hot surface. No smoking.

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special protective equipment for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

Hazardous combustion products

Hydrocarbon fumes/smoke. Carbon Monoxide

Explosion data - sensitivity to mechanical impact

No data available

Explosion data - sensitivity to static discharge

No data available

Further information

Use water spray to cool unopened containers.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

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.

REMOVE ALL SOURCES OF IGNITION. USE AN INERT ABSORBENT MATERIAL, AND NON-SPARKING TOOLS. VENTILATE AREA. PREVENT FROM ENTERING A WATERCOURSE

Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

Methods and materials for containment and cleaning up

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13). Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.

Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge.

Conditions for safe storage

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

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATOR: Use an approved pesticides respirator if ventilation is not adequate, particularly in hot, non ventilated spaces.

EYES: Wear safety glasses or goggles when direct exposure to product is likely.

SKIN: Wear full length work clothing, enclosed shoes, and a hat. Wear waterproof gloves if direct contact with the product is likely.

WORKER PROTECTION:

Follow normal good hygiene practices. For handling large quantities, ensure commercial work areas have adequate ventilation, containment, and safety procedures. Provide separate washing and eating facilities. Develop written safety and inspection procedures. Keep equipment and work areas clean and free of contamination.

ENVIRONMENTAL PROTECTION:

Storage, work areas, equipment washing and waste holding facilities must have adequate containment to prevent environmental contamination. Keep out of water supplies, ground water or open water.

OTHER: Avoid skin contact. **KEEP OUT OF REACH OF CHILDREN.**

9. PHYSICAL AND CHEMICAL

PROPERTIES Appearance

Form	Emulsion
Colour	green

Safety data

pH	6-7
Melting point/freezing point	No data available
Boiling point	100 °C
Flash point	90.5 °C (190.0 °F)
Ignition temperature	No data available
Auto-ignition temperature	No data available
Lower explosion limit	No data available
Upper explosion limit	No data available
Vapour pressure	No data available
Density	No data available
Water solubility	No data available
Partition coefficient n-octanol/water	No data available

Relative vapour density No data available

10. STABILITY AND REACTIVITY

Chemical stability

Stable under recommended storage conditions. .

Possibility of hazardous reactions

No data available

Conditions to avoid

Heat, flames and sparks.

Materials to avoid

Strong bases, Strong oxidizing agents, Strong acids, Acid chlorides, Acid anhydrides

Hazardous decomposition products

Hazardous decomposition products formed under fire conditions. - Carbon oxides

Other decomposition products - No data available

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Oral LD50

(rat)

>5,000 mg/kg

Inhalation LC50 (rat)

5.3 mg/L

Dermal LD50 (rabbit)

>2,000 mg/kg

Other information on acute toxicity

No data available

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitization

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

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

Reproductive toxicity

No data available

Teratogenicity

No data available

Specific target organ toxicity - single exposure (Globally Harmonized System)

No data available

Specific target organ toxicity - repeated exposure (Globally Harmonized System)

No data available

Aspiration hazard

No data available

Potential health effects

Inhalation	May be harmful if inhaled. Causes respiratory tract irritation.
Ingestion	May be harmful if swallowed.
Skin	May be harmful if absorbed through skin. Causes skin irritation
Eyes	Causes eye irritation

Signs and Symptoms of Exposure

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Synergistic effects

No data available

Additional Information

RTECS: Not available

12. ECOLOGICAL INFORMATION**Toxicity**

No data available

Persistence and degradability

No data available

Bio accumulative potential

No data available

Mobility in soil

No data available

PBT and vPvB assessment

No data available

Other adverse effects

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Harmful to aquatic life.

13. DISPOSAL CONSIDERATIONS**Product**

Do not puncture or incinerate, even when empty dispose of in accordance with local, provincial and federal regulations.
 PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility

Contaminated packaging

Dispose of as unused product.

14. TRANSPORT INFORMATION**DOT (US)**

Limited quantity UN1950, Hazard class 2.1

IMDG

Limited quantity

IATA

Not labeled for Air Shipments

REGULATORY INFORMATION WHMIS Classification

B3 Combustible Liquid
D2B Toxic Material Causing Other Toxic Effects

Combustible Liquid
Minor skin irritant
Minor respiratory irritant
Minor eye irritant
Skin sensitizer

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.

16. OTHER INFORMATION**Text of H-code(s) and R-phrase(s) mentioned in Section 3****Further information**

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The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. King Home & Garden Inc. and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product