



# SAFETY DATA SHEET

## SECTION 1. IDENTIFICATION

**Product Identifier:** **Gaviota 14-14-14**  
**Other Means of Identification:** Controlled release fertilizer  
**Synonyms:** **none**  
**Recommended Use:** Fertilizer  
**Recommended Restrictions:** None known.

### Manufacturer Information:

**Company Name:** The Scotts Company  
**Address:** 14111 Scpttslawm Road  
Marysville, OH 43041  
**Repackager:** BEI Hawaii  
311 Pacific Street  
Honolulu, HI 96817  
**Telephone:** 808-532-7400  
**Fax:** 808-532-7500  
**Email:** info@BEIHawaii.com  
**Contact Person:** Regulatory Compliance Officer  
**Emergency Phone Number:** CHEMTREC: 1-800-424-9300

## SECTION 2. HAZARDS IDENTIFICATION

**GHS Classification** This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1900.1200) **Classification and labelling have been performed following the guidelines and recommendation of GHS and the intended use**

**Classification:** Not Hazardous



**GHS Label Element**

**Emergency Overview**

This product contains no substances at their given concentration, are considered to be hazardous to health

**Appearance:** Granulate

**Physical State:** Solid

**Odor:** Fertilizer

**Other Hazards:** None known.

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

Chemical Name	CAS No.	Wt. %	Trade
			secret
Ammonium Nitrate NH <sub>4</sub> NO <sub>3</sub>	6484-52-2		*
Potassium Sulphate K <sub>2</sub> SO <sub>4</sub>	7778-80-5		*
Di Ammonium Phosphate (NH <sub>4</sub> ) <sub>2</sub> HPO <sub>4</sub>	7783-28-0		*
Coating	Proprietary		*

**SECTION 4. FIRST AID MEASURES**

**Eye Contact:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**Ingestion:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**Inhalation:** Move to person to fresh air. If person is not breathing call 911 or an ambulance, then give artificial respiration by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.



**Skin Contact:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center for treatment advice.

## SECTION 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media:** Water spray, carbon dioxide, dry chemical, chemical foam.

**Unsuitable Extinguishing Media:** None known

**Unusual Fire and Explosion** May react violently with strong oxidizers during fire; heat may produce ammonia, SO<sub>x</sub> and NO<sub>x</sub> gases.

**Specific Hazards During Fire:** None known

**Hazardous Combustion Products:** Combustion can produce toxic fumes and irritating gases

**Special Protective Equipment for Fire Fighters:** Wear self-contained breathing apparatus. Use personal protective equipment

## SECTION 6. ACCIDENTAL RELEASE MEASURES

**Precautions and Personal Protective Equipment:** Wear personal protective equipment

**Environmental Precautions:** Prevent entry to sewers and public waters.

**Methods and Material for Containment and Clean Up:** Use good housekeeping practices. Clean up promptly by sweeping or vacuum. If material is uncontaminated, collect and reuse as recommended for product.

## SECTION 7. HANDLING AND STORAGE



**Recommendations for Safe Handling:** Avoid container breakage

**Conditions for Safe Storage:** Keep containers tightly closed in a dry, cool and well-ventilated place.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control Parameters:**

**Exposure Guidelines:**

<b>Ingredients</b>	<b>CAS-No</b>	<b>ACGIH:</b>	<b>OSHA:</b>	<b>ILDH:</b>
Ammonium Nitrate NH <sub>4</sub> NO <sub>3</sub>	68484-52-2	N.A.	N.A.	Not Listed
Postassium Sulphate K <sub>2</sub> SO <sub>4</sub>	7778-80-5	Not listed	Not listed	Not listed
Di ammonium phosphate (NH <sub>4</sub> ) <sub>2</sub> HPO <sub>4</sub>	7783-28-0	Not listed	Not listed	Not listed
Coating	PROPRIETARY	Not listed	Not listed	Not listed

**Engineering Controls:** Use adequate ventilation to keep the airborne concentration of this material below the recommended exposure standard.

**Personal Protective Equipment:**

**Eye Protection:** Eye/face protection is not required, but is recommended in manufacturing situations where contact may occur. Safety glasses with side shields or goggles.

**Skin and Body Protection:** No special protective clothing is required under normal workplace conditions. If skin irritation occurs, use natural rubber gloves, durable cloth or impervious rubber gloves if contact with product is possible.



Respiratory Protection: When airborne exposure guidelines and/or comfort levels may be exceeded, use an approved air-purifying respirator.

General hygiene considerations: Wash hands before breaks and immediately after handling the product.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** solid tan, brown granulate

**LEL/UEL :** No information available

**Odor:** fertilizer

  

**Vapor Pressure (mm Hg):** no information available

**Odor Threshold:** no information available

**Vapor Density (Air=1):** no information available

**Relative Density:** no information available

**pH – (5% solution):** no information available

**Sp. Gr.** no information available

**Melting Point :** no information available

**Freezing Point :** no information available.

**Solubility in Water:** no information available

**Boiling Point :** no information available

**Flash Point :** no information available

**Evaporation Rate:** no information available

**Flammability:** no information available

**% Volatile (by Vol.):** no information available

**Partition coefficient:** no information available

**Auto-ignition Temperature :** information available

**Decomposition Temperature :** no information available

**Viscosity:** no information available

**Bulk Density:** 50-65 lbs/cu.ft.

## SECTION 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Stable under normal conditions
<b>Stability:</b>	Stable
<b>Possibility of Hazardous Reactions:</b>	poses little or no immediate hazard
<b>Conditions to Avoid:</b>	Damp or wet conditions. Extreme heat
<b>Incompatible Materials:</b>	oxidizing agent
<b>Hazardous Decomposition Products:</b>	Toxic fumes and gases may be generated. Metal oxides possible.

## SECTION 11. TOXICOLOGICAL INFORMATION

<b>Information on Likely Routes of Exposure:</b>	Inhalation, Ingestion, Eye Contact, Skin Contact
<b>Potential Health Effects:</b>	
Inhalation:	health injuries are not known or expected under normal use.
Eye Contact:	contact with eyes may cause irritation
Skin Contact:	may cause skin irritation or dermatitis
Ingestion:	health injuries are not known or expected under normal use
<b>Chronic Exposure:</b>	no information available.
<b>Acute Toxicity:</b>	no information available
<b>Sensitization:</b>	no information available
<b>Mutagenicity:</b>	no information available



**Carcinogenicity:** This product does not contain any carcinogens or potential carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

**Reproductive toxicity:** no information available

**Numerical Measures of Toxicity – Product Information:**

The following values are calculated based on chapter 3.1 of the GHS document:

**ATEmix (oral):** 89844 mg/kg

**SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity:**  
 Unknown Aquatic Toxicity: 13.01% of the mixture consists of component(s) of unknown hazards to the aquatic environment.

**Exotoxicity effects:** No data is available on the product itself.

**Persistence and degradability:** Not rapidly degradable.

Ingredients	LOGPOW
Ammonium Nitrate: NH4NO3 6484-52-2	-3.1

**SECTION 13. DISPOSAL CONSIDERATIONS**

**Disposal Methods:** Dispose of in a safe manner in accordance with local/national regulations

**Contaminated Packaging:** Do not reuse container.

**SECTION 14. TRANSPORT INFORMATION**

**DOT** Not regulated  
**IATA** Not regulated  
**IMO/IMDG** Not regulated

**SECTION 15. REGULATORY INFORMATION**



**TSCA Inventory Status:** Listed

**Other TSCA Issues:** None known.

**CERCLA Hazardous Substances and Corresponding RQs:** Not listed..

**SARA Section 302, Extremely Hazardous Substances:** None of the chemicals in this product have a TPQ.

**SARA Section 313:** No chemicals are reportable under Section 313.

**Clean Air Act:** This material does not contain any hazardous air pollutants.  
This material does not contain any Class 1 Ozone depleting elements.  
This material does not contain any Class 2 Ozone depleting elements.

**Clean Water Act:** None of the chemicals in this product are listed as Priority Pollutants under the CWA.  
None of the chemicals in this product are listed as Toxic Pollutants under the CWA.

**OSHA:** None of the chemicals in this product are considered highly hazardous by OSHA.

**SECTION 16. OTHER INFORMATION**

**HMIS:**  
Health – 1                      Flammability – 0                      Reactivity – 0

**NFPA:**  
Health – 1                      Flammability – 0                      Reactivity – 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, the preparer may choose to provide them. The customer is responsible for determining the PPE code for this material.





In compliance with Hawaii Standards,  
Sections 12-202-1(c) and 12-203  
(Hazard Communications Standard)  
Date: 8/20/2014

**Issuing Date:** 8/20/2014

**Prepared by:** Regulatory Compliance Officer

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