

**Summit® Deer Ban™ (v. 11.25.2015)**  
**Safety Data Sheet (SDS-US)**

**SECTION 1 : IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

**1.1 Product Identifier**

Product name: Summit® Deer Ban™ Deer Repellent  
USEPA Registration No.: 91132-1  
CAS Number: Blend/None as listed

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

**1.3 Details of the Supplier of the safety data sheet**

Summit Chemical Company  
235 S. Kresson Street  
Baltimore, MD 21224-2616  
800-227-8664  
www.Summitchemical.com  
US EPA Establishment No. 6218-MD-2

**1.4 Emergency Telephone Number**

**CHEMTREC 800-262-8200**

**SECTION 2: HAZARDS IDENTIFICATION**

**2.1 Classification of Substance or Mixture**

Classification (GHS-US)  
Not Classified

**2.2 Label Elements**

GHS-US Labeling  
Not a hazardous substance or mixture

**2.3 Other Hazards**

None known

**2.4 Unknown Acute Toxicity**

None known

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

**3.1. Substances**

Contains no hazardous ingredients according to GHS

### 3.2 Mixture

NAME	PRODUCT IDENTIFIER	%	CLASSIFICATION
2-propenoic Acid, potassium salt (1:1), polymer with 2-propenamide	CAS No. 31212-13-2	>80	Not classified hazardous
Natural animal & vegetable products	Proprietary Blend	<20	Not classified hazardous Natural: Yes

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of First Aid Measures

#### First Aid Measures General

: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible)

#### First Aid Measures after Inhalation

: Assure fresh air breathing. Allow the victim to rest.

#### First Aid measures after skin contact

: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

#### First aid measures after skin contact

: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.

#### First aid measures after ingestion

: Rinse mouth. Obtain emergency medical attention

### 4.2 Most Important symptoms and effects, both acute and delayed

#### Symptoms/injuries

: Not expected to present a significant hazard under anticipated conditions of normal use.

### 4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing media

#### Suitable Extinguishing Media

: Foam. Dry powder. Carbon Dioxide. Water Spray. Sand

#### Unsuitable Extinguishing Media

: Do not use heavy water stream

### 5.2 Special Hazards Arising from the Substance or Mixture

May include carbon monoxide and carbon dioxide

### 5.3 Advice For Firefighters

#### Firefighting instructions

: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Avoid (reject) fire fighting water to enter environment.

#### Protection during Firefighting

: Do not enter fire area without proper protective equipment, including respiratory protection.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, Protective Equipment and Emergency Procedures

#### General Measures

: Forms slippery surfaces with water

#### 6.1.1 For Non-Emergency Personnel

##### Emergency Procedures

: Evacuate unnecessary personnel.

### **6.1.2 For Emergency Responders**

Protective Equipment : Equip Cleanup crew with proper protection  
Emergency Procedures : Ventilate Area

### **6.2 Environmental Precautions**

Prevent entry to sewers and public waters.  
Do not discharge into the subsoil/soil

### **6.3 Methods and Material for Containment and Cleaning Up**

Pick-up mechanically  
Dispose of absorbed material in accordance with the regulations

## **SECTION 7: HANDLING AND STORAGE**

### **7.1 Precautions for Safe Handling**

Precautions for Safe Handling : Wash hands before breaks and after work.  
Do not eat, drink or smoke when working  
Remove soiled or soaked clothing immediately

### **7.2 Conditions for Safe Storage, Including any Incompatibilities**

Storage Conditions : Keep only in the original container with original label in a cool, well ventilated place away from Children. Keep Container closed when not in use.

### **7.3 Specific End Use(s)**

No additional information available.

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **8.1 Control Parameters**

Contains no substances with occupational exposure limit values.

### **8.2 Exposure Controls**

Personal protective Equipment : Avoid all unnecessary exposure.  
Hand protection : Wear protective gloves.  
Eye Protection : Not classified as a hazardous substance  
Respiratory protection : Wear approved mask.  
Other information : When using do not eat, drink, or smoke.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

### **9.1 Information on Basic Physical and Chemical Properties**

Physical State : Solid Capsule or granules  
Color : White/Tan  
Odor : Mild  
Odor Threshold : No data available  
pH : approx. 6 1.0 g/l (in 0.9% NaCl-Solution)  
Relative Evaporation rate (butyl acetate=1) : No data available  
Melting Point : Not applicable  
Freezing Point : Not applicable

Boiling Point	: not applicable
Flash Point	: not applicable
Self-Ignition Temperature	: not measured
Decomposition Temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor Pressure	: <10 hPa (20° C)
Relative vapor density at 20 degrees C	: No data available
Relative density	: No data available
Solubility	: insoluble

## **9.2 Other Information**

Density	: approx. 0.7 g/cm <sup>3</sup>
Bulk Density	: approx. 720 kg/m <sup>3</sup>
No other information available	

## **SECTION 10: STABILITY AND REACTIVITY**

### **10.1 Reactivity**

See section "Possibility of hazardous reactions"

### **10.2 Chemical Stability**

Stable under normal conditions

### **10.3 Possibility of hazardous reactions**

Risk of dust explosions

### **10.4 Conditions to Avoid**

Heat. Extremely High or Low Temperatures

### **10.5 Incompatible Materials**

None known

### **10.6 Hazardous Decomposition Products**

None with proper storage and handling

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **11.1 Information on Toxicological Effects**

Acute Toxicity	: No data available
Skin corrosion/irritation	: No data available
Serious Eye damage/irritation	: No data available
Respiratory or skin sensitization	: Not Classified
Germ Cell Mutagenicity	: Not Classified
Carcinogenicity	: Not Classified
Reproductive Toxicity	: Not applicable
Specific Target Organ Toxicity (Single Exposure)	: Not Classified
Specific Target Organ Toxicity (Repeated Exposure)	: Not Classified
Aspiration Hazard	: No aspiration toxicity classification
Other Information	: Proper use provided, no adverse health effects have been observed or have come to our knowledge

**US. National Toxicology Program (NTP) Report on Carcinogens**

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

**US. IARC Monographs on Occupational Exposures to Chemical Agents**

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC

**US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA

**US. ACGIH Threshold Limit Values**

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH

**SECTION 12: ECOLOGICAL INFORMATION**

**12.1 Toxicity**

Aquatic toxicity, fish	: No data available
Aquatic toxicity, invertebrates	: No data available
Aquatic toxicity, Algae/aquatic plants	: No data available
Toxicity in Microorganisms	: Species: Pseudomonas putida Exposure duration: 24h EC50: >6000 mg/l
Chronic toxicity, fish	: No data available
Chronic toxicity, aquatic invertebrates	: No data available
Toxicity in organisms, live in soil	: No data available

**12.2 Persistence and Degradability**

Photo degradation	: No data available
Biological degradability	: No data available

**12.3 Bio accumulative Potential**

Bioaccumulation	: No data available
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**12.4 Mobility in Soil**

Environmental distribution	: No data available
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**12.5 Other Adverse Effects**

Other Information	: Avoid release to waterways.
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**SECTION 13: DISPOSAL CONSIDERATIONS**

**13.1 Waste Treatment Methods**

Waste Disposal Recommendations	:Dispose in a safe manner in accordance with local/national regulations.
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**SECTION 14: TRANSPORT INFORMATION**

No supplementary information available

## **SECTION 15: REGULATORY INFORMATION**

This chemical is a product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label.

### **CAUTION: KEEP OUT OF REACH OF CHILDREN**

HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

CAUTION: Harmful if absorbed through skin and swallowed. Avoid contact with mouth, skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking or chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

### **15.1 US Federal Regulations**

SARA Title III Section	: No SARA Hazards
CERCLA Reportable Quantity	: None known
USA (TSCA)	: Inventory available for all components
RCRA Hazardous Waste Classification (40 CFR 261)	: None
IDL	: No
DSL	: No, None
NDSL	: No

### **15.2 International Regulations**

Canada	: Not Rated – This product does not contain components on the WHMIS Ingredient Disclosure List
EU-Regulations	: No Additional Information Available

### **15.3 US State Regulations**

None

## **SECTION 16: OTHER INFORMATION**

Other Information	: Comply with national laws regulating employee instruction
Revision date	: 11/25/2015