

**Material Safety Data Sheet**  
**J. R. Simplot Company**  
**AgriBusiness**

**M74128M**

Trade Name: Greenskote 19-1.2-15.7  
Registration No: None

**SECTION 1 CHEMICAL PRODUCT AND COMPANY INFORMATION**

**Manufactured For:** J.R. Simplot Company  
P.O. Box 70013  
Boise, ID 83707  
**Emergency Phone - Chemtrec:** 1-800-424-9300

**Product Name:** Greenskote 19-1.2-15.7  
**Common Name:** Greenskote 19-1.2-15.7  
**Chemical Type:** Fertilizer Compound

**SECTION 2 COMPOSITION INFORMATION**

Chemical Name and Synonyms	C.A.S. No.	Chemical Formula	WT% Hazardous	TLV	PEL
None listed					
Inert Components	--	--	100% Non-Hazardous	Not listed	Not available

**SECTION 3 HAZARDS IDENTIFICATION**

**Ingestion:** May cause headache, nausea, and vomiting.  
**Inhalation:** May cause moderate aggravation to the nose, throat, and lungs.  
**Eye Contact:** May cause moderate discomfort.  
**Skin Absorption:** May cause moderate discomfort.  
**Skin Contact:** May cause moderate discomfort.  
**Effects of Overdose:** Aggravation to eyes, skin or respiratory tract. No chronic health effects data have been established.

**SECTION 4 FIRST AID MEASURES**

**Ingestion:** Call a physician or Poison Control Center for assistance.  
**Inhalation:** If prolonged inhalation of dust occurs, remove victim to fresh air. Call a physician if aggravation persists.  
**Eyes:** If eye contact occurs, flush eyes with running water for 15 minutes. Call a physician if aggravation persists.  
**Skin:** Wash with soap and water if aggravation occurs. Call a physician if condition persists.  
**Note to Physician:** Treat symptomatically.

**SECTION 5 FIRE FIGHTING MEASURES**

**Extinguishing Media:** Water spray, dry chemical, CO<sub>2</sub>, sand, or fine earth. Material is essentially non-flammable.  
**Special Fire Fighting Procedures:** Wear full protective clothing and self-contained breathing apparatus. Short term exposure to smoke, fumes, and gases can lead to irreversible lung injury without early signs and symptoms. Use extinguishing media suitable for the surrounding fire.  
**Unusual Fire and Explosion Hazards:** Decomposition products may be toxic.

**SECTION 6 ACCIDENTAL RELEASE MEASURES**

**Steps to be taken in case material is released or spilled:**  
This product is a plant food. However, large spills could possibly kill vegetation or cause illness in animals. Contamination of waterways may cause fish kill. Prevent large quantities from contacting vegetation or waterways. Keep animals away from large spills. If material is uncontaminated, collect and reuse as recommended for product. Avoid dusts, or use NIOSH/MSHA approved respirator. Washing facilities should be available.

**SECTION 7 HANDLING AND STORAGE**

**Precautions to be taken in handling and storing:**  
Store in a cool dry area. Keep out of reach of children. Store separately from feed and food so that cross contamination does not occur. Wash hands with soap and water after handling.

**SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Ventilation Protection:** Provide local or general ventilation to keep dust below ACGIH nuisance dust limit of 10 mg/m<sup>3</sup>. Applicators should stand up-wind.  
**Respiratory Protection:** An approved respirator should be used if dust exposure exceeds level of 10 mg/m<sup>3</sup>.  
**Protective Clothing:** No protection normally required. Long sleeves and impervious gloves should be worn by those with unusually sensitive skin.  
**Eye Protection:** Use of safety glasses with side shields is recommended.

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**SECTION 9**

**PHYSICAL AND CHEMICAL PROPERTIES**

<b>Boiling Point:</b>	Not applicable	<b>Solubility in Water:</b>	Fertilizer chemicals are water soluble.
<b>pH:</b>	Not listed.		Polyurethane coating is insoluble.
<b>Density:</b>	63-66 lbs/ft <sup>3</sup>	<b>% Volatiles (by volume):</b>	Not listed
<b>Flashpoint:</b>	Non-flammable	<b>Vapor Pressure, mm Hg:</b>	Not applicable
<b>Reaction with Water:</b>	Not listed.		
<b>Appearance:</b>	Beige, brown, green, orange, yellow and/or white fertilizer granules. Slight fertilizer salt odor.		
<b>Extinguishing Media:</b>	Use media suitable for extinguishing source of fire.		

**SECTION 10**

**STABILITY AND REACTIVITY**

<b>Stability (Normal Conditions):</b>	Stable
<b>Conditions to Avoid:</b>	None listed
<b>Incompatibility (Material to Avoid):</b>	Store separately from strong acids and bases.
<b>Hazardous Decomposition Products:</b>	Cyanuric acid, ammonia, nitrogen and sulfur oxides.
<b>Hazardous Polymerization:</b>	Will not occur

**SECTION 11**

**TOXICOLOGY INFORMATION**

None listed.

**SECTION 12**

**ECOLOGICAL INFORMATION**

None listed.

**SECTION 13**

**DISPOSAL CONSIDERATIONS**

**Waste Disposal Procedures:** Apply as a fertilizer in uncontaminated. If contaminated, dispose of in accordance with all Federal, state and local laws.

**SECTION 14**

**TRANSPORT INFORMATION**

<b>Shipping name:</b>	Not regulated by DOT	<b>C.A.S. Number:</b>	Not listed
<b>Hazard Class:</b>	None	<b>D.O.T. Number:</b>	None
<b>Reportable Quantity (RQ):</b>	None	<b>Haz Waste No:</b>	None
<b>Labels Required:</b>	None	<b>EPA Regist No:</b>	None
<b>Placard:</b>	None		

**SECTION 15**

**REGULATORY INFORMATION**

**Carcinogenicity:** by IARC?: Yes ( ) No (X) by NTP?: Yes ( ) No (X)

Not on the SARA 302 list of reportable quantities.

**SECTION 16**

**OTHER INFORMATION**

<b>Flash Point (Test Method):</b>	Not applicable	<b>Flammable Limits</b>	<b>LOWER</b>	<b>UPPER</b>
<b>Autoignition Temperature:</b>	Not applicable	(% BY VOLUME)	N/A	N/A

**Hazard Rating:** **Health:** 1 **Fire:** 0 **Reactivity:** 0 **Specific:** Not applicable  
This N.F.P.A. rating is a recommendation by the manufacturer using the guidelines or published evaluations prepared by the National Fire Protection Association (N.F.P.A.).

**MSDS Version Number:** 4

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**Reviewed by:** Environmental Health & Safety  
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