

Rhino Seed & Landscape Supply

 **Safety Data Sheet Revision Date: 8/4/19**

**SECTION 1. IDENTIFICATION OF SUBSTANCE/MATERIAL/PRODUCT AND COMPANY UNDERTAKING**

**Product Identification:**

**Product Name** Erosion King Blankets

**Product Description** Soil Erosion Blankets are made from wheat and/or oat straw fibers sewn between polypropylene netting with either cotton or polyester thread.

**Other Means of Identification:**

**Synonyms** EZ Straw Blankets

**Product code** N/A

**Recommended Use and Restrictions on Use:**

**Recommended use** Erosion Control

**Use advised against**

**Details of supplier of Safety Data Sheet:**

**Supplier Name** Rhino Seed & Turf Supply

**Supplier Address** 1093 129th Avenue Bradley, MI 49311

**Supplier Phone Number** (269) 792-2242

**Emergency Telephone Number** (269) 792-2242, (810) 632-5640

**SECTION 2. HAZARDS IDENTIFICATION**

**Classification of Substance, Mixture, or Product:**

 The products are not hazardous as defined by CFR 1910.1200

**Signal Word** Warning

**Hazard Statements:**  Dust may cause mild irritation of skin, eyes, nose, and throat

**Precautionary Statements** If medical advice is needed, have product label at hand

 Keep out of reach of children

 Read label before use

 Do not eat, drink or smoke when using this product

**Routes of Entry** Lungs (Breathing) ingestion (Swallowing)

**Other Non-GHS Classification:**

**NFPA Rating HMIS Rating**

 Health: 0

 Flammability: 1

 Reactivity: 0

**HMIS Rating**

 Health: 0

 Flammability: 0

 Reactivity: 0

 Personal Protection: B

**Hazard Data:** Exposure limits: 5mg/m3 repairable dust and 15mg/m3 total dust based on OSHA pel for nuisance dust.

**SECTION 3. COMPOSITION INFORMATION ON INGREDIENTS**

**Ingredients:**

|  |  |  |
| --- | --- | --- |
| **CAS No.** | **Chemical or Component Name** | **Weight %** |
| N/A | Processed wheat and/or Oat Straw | N/A |
| N/A | Polypropylene netting | N/A |
| N/A | Polyester or Cotton fiber threading | N/A |

**SECTION 4. FIRST AID MEASURES**

**Description of First Aid Measures:**

**After Eye Contact:** Flush thoroughly with water; see physician if irritation persists. Get immediate medical attention if allergic reaction to organic fibers occurs. No foreseeable hazards when used for intended purpose.

**After Skin Contact:** Wash with soap and water. Get immediate medical attention if allergic reaction to organic fibers occurs. No foreseeable hazards when used for intended purpose.

**After Inhalation:** Dust may be irritating to respiratory system. If adverse effects occur, remove to uncontained area. Get medical attention. Get immediate medical attention if allergic reaction to organic fibers occurs. No foreseeable hazards when used for intended purpose.

**After Ingestion:** N/A. No foreseeable hazards when used for intended purpose.

**Routes of Entry:** Lungs (Breathing) ingestion (Swallowing)

**SECTION 5. FIRE FIGHTING MEASURES**

**Extinguishing Media:**

**Suitable Extinguishing Agents** Use alcohol-resistant foam, water, or dry chemical foam

**Un-Suitable Extinguishing Agents** N/A

**Special hazards arising from the substance or mixture:**

**Hazardous Combustion**  Incomplete burning can produce carbon monoxide and/or carbon dioxide and other harmful products.

**SECTION 6. ACCIDNETAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures:**

 **N/A**

**Environmental precautions: None**

**Methods and material for containment and cleaning up:**

Swept and containerized utilizing normal housekeeping practices

**SECTION 7. HANDLING AND STORAGE**

**Precautions to be taken when handling:**

Avoid dust inhalation. Avoid Dust accumulation on floors and surfaces- slip hazard conditions may develop

**Storage Considerations:** Store in a cool dry place

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

**Exposure Controls:** Wear appropriate personal protective equipment

**Engineering Controls:** If working with this product indoors, use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

**Personal Protective Equipment:**

**Respiratory Protection** When handling an NIOSH approved dust/mist respirator is

 recommended

**Protective Goggles**  Safety goggles/glasses should be utilized

**Work/Hygenic/Maintenance Practices:**

Facilities utilizing this material/product should be equipped with an eye wash facility and wash sink. Wash hands after handling to avoid eye exposure.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical Data:**

**Physical State:** Solid

**Appearance** Compressed Straw with plastic and thread netting

**Flash Point**  N/A

**Flammable Limits** N/A

**Explosive Limits**  LEL:N/A UEL: N/A

**Autoignition Pt** N/A

**Moisture Content** N/A

**pH:** N/A

**SECTION 10. STABILITY AND REACTIVITY**

**Reactivity**:No data available

**Stability:** Stable

**Hazardous Polymerization:** Will Not Occur

**Conditions to Avoid:** Heat, Sparks, Flames or contact with strong oxidizing agents and alkalis.

**Incompatible Material:** No Data Available

**Hazardous Decomposition Products:** No Data Available

**SECTION 11. TOXICOLOGICAL INFORMATION**

**Toxicity Data:** No Data Available

**SECTION 12. ECOLOGICAL INFORMATION**

**EcotoxicityPersistence and degradability:** No Data Available

**Bioaccumulative potential:** No Data Available

**Mobility in soil:** No Data Available

**Other adverse effects:** No Data Available

**SECTION 13. DISPOSAL CONSIDERATIONS**

**Waste and disposal:** Landfill or incinerator

**SECTION 14. TRANSPORTATION INFORMATION**

**Land Transport (US DOT):**

**DOT Proper Shipping Name:** Not dangerous goods

**DOT Hazard Class:**

**UN/NA Number:**

**Air Transport (ICAO/IATA):**

**ICAO/IATA Shipping Name:** Not dangerous goods

**Additional Transport Information:**

Transport in accordance with local, state, and federal regulations.

**SECTION 15. REGULATORY INFORMATION**

**United States (USA):**

**TSCA (Toxic Substances Control Act : N/A**

**SECTION 16. MISCELLANEOUS**

This material safety data sheet and the information it contained are offered to you in good faith as accurate. We have reviewed the information contained in this data sheet and believe that the information to be correct but cannot guarantee its accuracy or completeness. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. This information and product are furnished on the condition that the person receiving them shall make his own determination as to the suitability of the product for his particular purpose and on the condition that he assumes the risk of his use thereof. No statement made in this data sheet construed as a permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either express or implied.