

Rhino Seed & Landscape Supply

 **Safety Data Sheet Revision Date: 8/5/19**

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

**Product Identification:**

**Product Name** Rhino Green Regular Mulch, 50#

**Product Description** Lawn Care

**Other Means of Identification:**

**Synonyms** Rhino Green Mulch

**Product code** N/A

**Recommended Use and Restrictions on Use:**

**Recommended use** Lawn Repair

**Use advised against**

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

**Supplier Name** BPV Environmental

**Supplier Address** 511 – 76th Street SW Byron Center, MI 49315, USA

**Supplier Phone Number** (616) 281-4502

**Emergency Telephone Number** (877) 744-6657 OR (616) 318 – 8755

**SECTION 2. HAZARDS IDENTIFICATION**

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

 Not classified for physical or health hazards . Material is 99% dust free and is primarily a nuisance dust.

**Signal Word** Warning

**Hazard Statements:**  May cause irritation of skin, eyes, nose, and throat , mucous membranes

**Precautionary Statements** If medical advice is needed, have product container or 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** Inhalation, ingestion (swallowing), eyes

**Target Organs** Lungs, upper respiratory tract, mucous membranes, eyes

**GHS Classification:**

**GHS Rating**

 Health: 5

 Fire: 4

 Instability: 5

 Specific Hazard: N/A

 GHS Symbols: GHS05, GHS07 GHS08

 GHS Statement: H301, H315, H319, H335, H341

**Other Non-GHS Classification:**

**NFPA Rating HMIS Rating**

 Health: 0

 Flammability: 1

 Reactivity: 0

 PPE Code: X

**HMIS Rating**

 Health: 0

 Flammability: 1

 Physical Hazard: 0

 Personal Protection: X

**Hazard Data:**

**OSHA Permissible Exposure Limit (PEL) for cellulose dust:**

15 mg/m3 TWA.

**Threshold Limit Value (TLV) for cellulose dust:**

10 mg/m3 TWA.

**SECTION 3. COMPOSITION INFORMATION ON INGREDIENTS**

**Ingredients:**

|  |  |  |
| --- | --- | --- |
| **CAS No.** | **Chemical or Component Name** | **Weight %** |
| 9004-34-6 | Cellulose | N/A |
| N/A | Adizine Mulch Green 0615 Liquid | N/A |

**SECTION 4. FIRST AID MEASURES**

**Description of First Aid Measures:**

**After Eye Contact:** Flush thoroughly with water; see physician if irritation persists.

**After Skin Contact:** In case of broken skin, wear gloves. Wash dust out with soap & water.

**After Inhalation:** Move victim to fresh air, administer oxygen if breathing is difficult. Get medical attention.

**After Ingestion:** Do not induce vomiting – contact a physician

**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:**

N/A

**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** Green mulched paper

**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:** None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists.

**SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity Persistence 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:** Dispose of in accordance with all applicable federal, state, local and provincial regulations. 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**

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.