

# Safety Data Sheet



## 1. Identification

**Product:** Eco Green Hydroseeding Plus Mulch, Green, 50#

**Revision Date:** 09/16/2016

**Product Identifier:** Eco Green Hydroseeding Plus Mulch

**Product Use:** Lawn Care

**Supplier:** BPV Environmental  
511 – 76<sup>th</sup> Street SW  
Byron Center, MI 49315  
USA

**Manufacturer:** BPV Environmental  
511 – 76<sup>th</sup> Street SW  
Byron Center, MI 49315  
USA

**Phone Number:** 616-281-4502

## 2. Hazard Identification

**Hazard Overview:** Material is 99% dust free and is primarily a nuisance dust. Overexposure may cause irritation to eye and respiratory systems. The Hazards associated with dust are described below.

**Physical hazards:** Not classified.

**Health hazards:** Eye damage/eye irritation, respiratory irritation.

**Environmental hazards:** Not classified.

**OSHA defined hazards:** Not classified.

## 3. Composition/Information on Ingredients

<u>Name</u>	<u>CAS-No.</u>	<u>GHS Symbols</u>	<u>GHS Statement</u>
Cellulose	9004-34-6	No Information	No Information
Adizine Mulch Green 0615 Liquid	No Information	GHS05, GHS07, GHS08	H301, H315, H319, H335, H341
Modified Polysaccharide	9005-25-8	GHS07	H335

#### 4. First-aid Measures

**Inhalation:** Can cause irritation to mucous membrane & upper respiratory system. Remove to fresh air. If condition persists seek medical attention.

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

**Ingestion:** Do not induce vomiting; contact a physician.

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

#### 5. Fire-fighting Measures

**Suitable Extinguishing Media:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable extinguishing media:** None known.

**Specific hazards:** During fire, smoke hazardous to health may be formed.

**Special protective equipment and precautions for firefighters:** Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**Fire-fighting equipment/instructions:** Firefighters should wear full protective clothing including self-contained breathing apparatus.

**Specific methods:** Use standard firefighting procedures and consider the hazards of other involved materials.

**General fire hazards:** No unusual fire or explosion hazards noted.

#### 6. Accidental Release Measures

**Accidental Spill Procedures:** Sweep and containerized utilizing normal housekeeping practices. Dispose of in accordance with all applicable federal, state, local and provincial regulations.

#### 7. Handling and Storage

**Handling:** No Information

**Storage:** Store in a dark, dry place. Keep container closed when not in use.

**Avoid storing near:** Heat, flames, or sparks.

#### 8. Exposure Controls/Personal Protection

**OSHA Permissible Exposure Limit (PEL) for cellulose dust:** 15 mg/m<sup>3</sup> TWA.

**Threshold Limit Value (TLV) for cellulose dust:** 10 mg/m<sup>3</sup> TWA.

**Personal protection:** Dust mask and eye protection may be beneficial.

## 9. Physical and Chemical Properties

**Appearance:** Green mulched paper.

**Odor:** No distinguishable odor.

**GHS Rating:**

-Health: 5

-Fire: 4

-Instability: 5

-Specific Hazard: N/A

**HMIS Rating:**

-Health: 0

-Physical Hazard: 0

-Flammability: 1

-PPE Code: X

**NFPA Rating:**

-Health: 0

-Flammability: 1

-Reactivity: 0

-PPE Code: X

## 10. Stability and Reactivity

**Stability:** Product is stable under normal use and storage conditions.

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

**Hazardous Polymerization:** Will not occur with this product.

**Incompatibility:** Not established.

**Hazardous Decomposition:** Not established.

## 11. Toxicological Information

**Effects of Overexposure – Eye Contact:** Dust may cause eye irritation.

**Effects of Overexposure – Inhalation:** Dust may cause irritation to respiratory systems.

**Effects of Overexposure – Skin Contact:** Dust may cause irritation to open skin.

**Effects of Overexposure – Ingestion:** Do not induce vomiting, contact a physician.

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

## Other Information

BPV Environmental takes responsibility for this Safety Data Sheet and believes all the information and data given is accurate as of the date of preparation.