

# SDS

## GHS Safety Data Sheet

MSDS Number: 08122015B

Jonathan Green Mulch with 1-0-0

REVISION DATE 08/12/2015

PAGE 1 of 3

### 1 PRODUCT AND COMPANY INFORMATION

DISTRIBUTOR  
JONATHAN GREEN & SONS, INC  
P.O. BOX 326  
FARMINGDALE, NJ 07727

PHONE: Call CHEMTREC Day or Night  
1-800-424-9300 / +1 703-527-3887 CCN826092  
EMAIL: [SUPPORT@JONATHANGREEN.COM](mailto:SUPPORT@JONATHANGREEN.COM)  
WEB: [WWW.JONATHANGREEN.COM](http://WWW.JONATHANGREEN.COM)

PRODUCT NAME: Jonathan Green Mulch with 1-0-0  
REVISION DATE: 8/12/2015  
MSDS NUMBER: 08122015B  
CAS NUMBER: N/A  
PRODUCT USE: Erosion control and enhancing seed germination

PRODUCT DESCRIPTION: Green dyed seeding mulch pellets from shredded waste paper, fertilizer, and corn fiber.

### 2 HAZARDS IDENTIFICATION

CLASSIFICATION  
OF THE MIXTURE:

Skin Irritant 3 H316  
Eye Irritant 2B H320  
Acute Toxicity,  
Inhalants 5 H333

:WARNING  
H333 MAY BE HARMFUL IF INHALED  
H316 CAUSES MILD SKIN IRRITATION  
H320 CAUSES EYE IRRITATION

P281 USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED  
P332+353 IF SKIN IRRITATION OCCURS: RINSE SKIN WITH WATER/SHOWER  
P305+351+338 IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL  
P337+313 IF EYE IRRITATION PERSISTS GET MEDICAL ADVICE/ATTENTION  
P285 IN CASE OF INADEQUATE VENTILATION WEAR RESPIRATORY PROTECTION  
P304+341 IF INHALED: IF BREATHING IS DIFFICULT, REMOVE VICTIM TO FRESH

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	CAS NUMBER	PERCENTAGE
CELLULOSE FIBER	N/A	75%
CORN FIBER	N/A	15%
UREA,	57-13-6	7%
PLANTAGO POWDER (PSYLLIUM HUSK POWDER)	84961-55-7	1.5%
PROPRIETARY INGREDIENTS	N/A	1.0%
BIODEGRADABLE GREEN DYE	N/A	<.1%

### 4 FIRST AID MEASURES

EYE CONTACT: Immediately flush with water for 15 minutes lifting eyelid to thoroughly flush. Contact physician if irritation persists.  
SKIN CONTACT: Immediately flush with water  
INHALATION: Move to fresh air location. If irritation persists, seek medical attention.  
INGESTION: No known effects.

**5 FIRE FIGHTING MEASURES**

FLAMMABILITY: N/A

FLASH POINT: N/A

FLASH POINT  
METHOD: N/AEXTINGUISHING  
MEDIA: Standard ABC Fire ExtinguisherUNUSUAL FIRE  
AND EXPLOSION  
HAZARDS: Avoid contact with flames or hot surfaces.  
N/ASPECIAL  
FIREFIGHTING  
PROCEDURES: A self contained breathing apparatus should be worn.  
Product becomes slippery when wet.**6 ACCIDENTAL RELEASE MEASURES**

Sweep up for use or discard.

Reclaim material for use.

Wear goggles and respirator if dust is produced in unventilated areas.

Wet product will be slippery.

**7 HANDLING AND STORAGE**

HANDLING PRECAUTIONS: N/A

STORAGE REQUIREMENTS: Store in a cool, dry place. Keep away from sources of ignition.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**PERSONAL  
PROTECTIVE  
EQUIPMENT: Protective gloves are recommended to minimize skin irritation. Eye protection is recommended when handling this product during operations where this is a risk of dust entering the eyes. A standard Dust Respirator is recommended in confined, poorly ventilated spaces. Product is slippery when wet. Wear appropriate footwear.**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE: green pellets

ODOR: N/A

PHYSICAL STATE: granular mixture of cellulose fiber, corn fiber, fertilizer and green dye

SPEC. GRAVITY: N/A

SPEC.DENSITY: 25-35#/ft<sup>3</sup> (approximate)

VAPOR PRESSURE N/A

SOLUBILITY IN  
WATER: <1%

pH 6.0-8.0

**10 STABILITY AND REACTIVITY**

STABILITY: STABLE

CONDITIONS TO

AVOID: Avoid open flame. Store in dry areas.

MATERIALS TO

AVOID: N/A

HAZARDOUS POLYMERIZATION: No

**11 TOXICOLOGICAL INFORMATION**

PARTICULATES NOT OTHERWISE REGULATED

(PNOR): PEL 15/mg/m<sup>3</sup> Total, 5mg/m<sup>3</sup> respirable  
TLV 10mg/m<sup>3</sup> Total, 5mg/m<sup>3</sup> respirable

ROUTE OF ENTRY: Inhalation, skin contact, eye contact

SYMPTOMS OF

OVEREXPOSURE: ACUTE: At high concentration, irritation of eyes, skin and mucous membranes may occur.

IRRITANCY: Cellulose could be a mild irritant.

SENSITIZATION: Some cellulose dusts may cause allergic skin reactions.

**12 ECOLOGICAL INFORMATION**

NOT KNOWN

**13 DISPOSAL CONSIDERATIONS**

This product is **not** subject to the 40 CFR Part 268.30 land ban on the disposal of certain hazardous wastes. Comply with local, county, state, and federal regulations.

**14 TRANSPORT INFORMATION**

DOT Class 55

**15 REGULATORY INFORMATION****16 OTHER INFORMATION**

DATE OF REVISION: August 12,2015