

# MSDS Material Safety Data Sheet

## StrawNet



### StrawNet Pelletized Straw Mulch

MSDS Number: STN002

Revision Date: 04/14/09

1

## PRODUCT AND COMPANY IDENTIFICATION

### Corporate Office

HydroStraw, LLC  
3676 W 9000 N Rd  
Manteno, IL 60950

### Contact Information:

(800) 545-1755 Toll Free  
(815) 468-3610 Phone  
(815) 468-7450 Fax  
info@strawnet.com E-mail  
www.strawnet.com Web Address

**Product Name:** StrawNet  
**Revision Date:** 04/14/09  
**MSDS Number:** STN002  
**CAS Number:** Not Applicable  
**Product Use:** Pelletized Straw Mulch for seeding projects of a few thousand feet or involving a few acres, blown straw alternative

**Product Description:** Pelletized Straw Mulch with a specially formulated composition of recycled straw fiber, cellulose, natural fibers for fiber matrix entanglement, and a non toxic soil stabilizer.

2

## HAZARDS IDENTIFICATION

**Route of Entry:** Inhalation, eye contact, skin contact  
**Inhalation:** Straw may cause irritation, sneezing, and dryness of the nose and throat. Straw dust may aggravate pre-existing respiratory conditions  
**Skin Contact:** Straw dust can cause irritation. Skin absorption is not known to occur  
**Eye Contact:** Straw dust can irritate the eyes.  
**Ingestion:** No reports of human ingestion.  
**Carcinogenicity:** NTP-NO, IARC-NO, OSHA-NO

**3****PHYSICAL PROPERTY DATA****pH Value**

7.80

**Appearance**

Green

**Odor**

Negligible

**Vapor Pressure**

N/A

**Melting Point**

N/A

**Boiling Point**

N/A

**Percent Volatile**

Negligible

**Vapor Density**

N/A

**Solubility in Water**

Insoluble

**Specific Gravity**

(Water = 1) 1.4035

**Evaporation Rate**

N/A

**4****FIRST AID MEASURES****Inhalation:**

Usually not a problem. Remove to fresh air if respiratory irritation develops, and get medical aid promptly if irritation persists.

**Skin Contact:**

Wash off with running water if irritation is experienced.

**Eye Contact:**

Open eyelids and flush with water thoroughly.

**Ingestion:**

Get medical attention.

**5****FIRE FIGHTING MEASURES****Flash Point:**

Not applicable

**Flash Point Method:**

CCC

**Flammable Classification:** Combustible product**LEL:**

N/A

**UEL:**

N/A

Conditions to avoid: In contact with flames or hot surfaces

Flammable- Extinguish with water; same as a wood or straw fire

**6****PRECAUTIONS FOR HANDLING – SPILL OR LEAK PROCEDURES****Released or Spilled:**

Collect (Pellets) and contain for salvage

**Waste Disposal Method:**

N/A\*

**Handling/Storage:**

Insure packaging is in good condition for outside storage. Store in a cool, dry place. Keep away from sources of ignition.

\*We make no guarantee or warranty of any kind that the use or disposal of this product is in compliance with all federal, state and local laws. It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

<b>Signs/Symptoms of Exposure:</b>	None Known
<b>Medical Conditions Generally Aggravated by Exposure:</b>	None Known
<b>Emergency First Aid Procedure:</b>	N/A
<b>Respiratory Protection:</b>	Ventilation
<b>Protective Gloves:</b>	Wear gloves of leather, plastic, or rubber make when filling hopper
<b>Eye Protection:</b>	If dusty use goggles/safety glasses with side shields when filling hopper
<b>Respirators:</b>	When handling methods generate dust at concentrations that exceed occupational exposure limits, wear a NIOSH approved respirator. A fabric respirator or a face piece respirator with dust cartridges will generally provide adequate protection.
<b>Footwear:</b>	The product is slippery when wet. Wear appropriate footwear.
<b>Word/Hygienic:</b>	Clean up spills promptly and use good hygiene practices.

<b>Stability:</b>	Stable (100° C/48 hrs)
<b>Hazardous Polymerization:</b>	Will not occur
<b>Incompatibility:</b>	Strong Oxidizers

This MSDS is prepared and distributed pursuant to  
The Federal Hazard Communication Standard, 29 CFR 1910.1200

The information presented herein is believed to be correct and is submitted in good faith. Nonetheless, HydroStraw, LLC makes no representations regarding the completeness or accuracy of this information. Users are advised to read the product label and determine the safety and suitability of each product or product combination for their own purposes. NO REPRESENTATIONS OR WARRANTIES EITHER EXPRESSED OR IMPLIED, OR MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY NATURE ARE MADE HEREUNDER.

END OF MSDS DOCUMENT