



**Second Nature
Paper Fiber w/ Tack
KDOT Approved Straw Tack**

Material Safety Data Sheet

2009

Section I:

Product

Trade Name

CAS#

ACGIH TVL
OSHA

HMIS Rating

Filler

CAS#

Product Identification

Paper Based Hydromulch

Second Nature Paper Fiber w/ Tack

9004-34-6

5 mg/m³ (respirable)

15 mppcf

Flammability 1

Personal Protection "E"

Health 0

Reactivity 0

Guar Gum

9000-30-0

Section II:

Hazardous Ingredients

Cellulosic based Fibers are considered a Nuisance Dust and should be controlled as described in Section VIII herein. Not listed as carcinogen or potential; no National Toxicology Program, IARC or OSHA involvement currently recorded.

Section III:

Boiling Point (F)

Vapor Pressure (mm Hg)

Vapor Density

Solubility in Water

Bulk Density

Reactivity in Water

Melting Point

Appearance & Odor

Physical Properties

Not Applicable

Not Applicable

Not Applicable

Insoluble, Dispersible

22 lb/ft³

Dispersible

Not Applicable

Coarse material, green in color. No discernible odor.

Section IV:

Flash Point

Flammability Limits

Extinguishing Media

Special Fire Fighting Procedures

LEL

UEL

Fire & Explosion Data

>550F

Not Applicable

Not Applicable

Water

None

Unusual Fire and Explosion Hazards

None

Section V:

Reactivity

Stability
Conditions to Avoid
Hazardous Decomposition
Hazardous Polymerization

Stable
Avoid extreme heat and flame
May produce carbon monoxide and carbon dioxide
Will not occur

Section VI:

Health Hazards

Material is primarily a Nuisance Dust

Overexposure

May cause irritation to eye and respiratory system.
Persons with respiratory problems should avoid breathing dust.

Inhalation

Can cause irritation to mucous membrane and upper respiratory system. Remove to fresh air.

Ingestion

May cause vomiting or diarrhea

Eyes

In case of eye contact, flush with copious amount of water.

Skin

In case of broken skin, wear gloves. Wash dust from skin with soap and water.

Section VII:

Special Precautions Spill/Leak Procedure

Spill

Sweep up excess material

Disposal

As normal refuse in accordance with Federal, State and local regulations.

Section VIII:

Special Protect Control Measures

Respiratory Protection
Eye Protection
Hand Protection
Other Protective Clothing
Ventilation
Work/Hygiene Practices

Use NIOSH approved respiratory masks.
Use goggles or eye glasses
If sensitive, wear gloves
None
Normal and ventilation
Standard Hygiene

Information presented herein has been compiled from sources considered dependable and is accurate and reliable to the best of our knowledge and belief, but it is not guaranteed to be so. Nothing herein is to be construed as recommending any practice or any product in violation of any patents or in violation of any laws or regulations. It is the user's responsibility to determine the suitability of any material for a specific purpose and adopt necessary safety precautions. We make no warranty as to results to be obtained in using any material and, since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of any material supplied by us.