

Material Safety Data Sheet

Identity: **TRU WOOD with HydroStik**
Product: 100% Wood fiber with tackifier

Date Revised: Feb. 9, 2009

SECTION I

Manufacturer/Supplier: Finn Corporation
9281 LeSaint Dr.
Fairfield, Ohio 45014
Tel: 513-874-2818 or 800-543-7166
Fax: 513-874-2914 Email: sales@finncorp.com

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Common Name:	Wood dust	CAS #:.....	None
OSHA PEL-STEL:.....	10mg/m ³	ACGIH TLV:.....	5 mg/m ³ (respirable)
Basic Green 4 and Acetic Acid	<1%	CAS#:.....	569-64-2
Polysaccharide, Guar powder tacifier.....	3.0%	CAS#.....	9000-30-0

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point (F).....	Not Applicable	Solubility in Water	Insoluble, Dispersible
Vapor Density.....	Not Applicable	Specific Gravity (H ₂ O=1)	0.015-0.025
Vapor Pressure (mm Hg)	Not Applicable	Appearance & Odor	Finely divided material
Melting Point	Not Applicable		Green in color
			Slight wood odor

SECTION IV – FIRE AND EXPLOSIVE HAZARD DATA

Flash Point..... >550F
Flammability Limits LEL

Not Applicable	See Unusual Fire and Explosion Hazards below.
----------------	---

UEL

Not Applicable

Extinguishing Media

Water

Special Fire Fighting Procedures

None

Unusual Fire and Explosion Hazards.....

A concentration of 40,000 mg/m³ is often used as the lower explosive limit for wood dusts in the presence of a flame or spark. Limit depends on moisture content and particle diameter.

SECTION V – REACTIVITY DATA

Stability.....

Stable

Conditions to Avoid:.....

Material is organic, therefore combustible.
Avoid extreme heat and flame and contact with oxidizing agents.

Hazardous Decomposition:.....

May produce carbon monoxide, carbon dioxide and aldehydes.
--

Hazardous Polymerization.....

Will not occur

SECTION VI – HEALTH HAZARD DATA

Material is primarily a Nuisance Dust

Routes of Entry: Inhalation, skin contact, eye contact

EFFECT OF ACUTE EXPOSURE:

Overexposure: May cause irritation to eyes 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 thoroughly with clean water.

Skin: In case of broken skin, wear gloves.

Wash dust from skin with soap and water.

Carcinogenicity Listings:

NTP: not listed IARC Monographs not listed OSHA: not listed

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Do Not store near heat or flame source. A sealed container will protect product.

Spill: Sweep up excess material. Wet product will be slippery.

Disposal: Dispose in landfill or normal refuse in accordance with Federal, State and local regulations

SECTION VIII – CONTROL MEASURES

Respiratory Protection: Use NIOSH approved respiratory masks.

Eye Protection: Use goggles or eye glasses

Hand protection: If sensitive, wear gloves

Other Protective clothing: None

Ventilation: normal ventilation

Work/Hygiene Practices: Follow good hygiene practice.

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.