

MATERIAL SAFETY DATA SHEET

Terra-Matrix™ - Stabilized Fiber Matrix

PROFILE PRODUCTS LLC
750 LAKE COOK ROAD - SUITE 440
BUFFALO GROVE, IL 60089

847-215-1144
866-325-6262
FAX 847-215-0577

HAZARDOUS COMPOUNDS CAS NO NIOSH ACGIH IDLH MG/CU METER

POPLAR, PINE & OAK
WOOD DUST 5 MG / CUBIC METER

VEGETABLE HYDRO-COLLOID 9000-30-30 10 MG / CUBIC METER

HAZARDOUS RATINGS

HEALTH 2 FLAMMABILITY 1 REACTIVITY 0 DUST EXPLOSION 1

PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT N/A VAPOR PRESSURE N/A

SPECIFIC GRAVITY 1.0232 VAPOR DENSITY N/A

MELTING POINT 500 F EVAPORATIVE RATE BuAc=1 N/A

SOLUBILITY IN WATER "SLIGHT TO INSOLUBLE"

APPEARANCE AND ODOR "DARK GREEN WITH WOOD ODOR"

FIRE AND EXPLOSION HAZARD DATA N/A "NOT APPLICABLE"

FLASH POINT N/A FLAMMABLE LIMITS N/A LEL UEL

EXTINGUISHING MEDIA "WATER"

FIRE FIGHTING PROCEDURES "NORMAL – AVOID FUMES (IF ANY)"

UNUSUAL FIRE AND EXPLOSION HAZARDS "WOOD DUST MAY FORM AN EXPLOSIVE MIXTURE WITH AIR"

REACTIVITY DATA

STABILITY UNSTABLE CONDITIONS TO AVOID
STABLE YES "AVOID OXIDIZERS / REDUCERS"

INCOMPATIBLE MATERIALS "AVOID STRONG OXIDIZERS / REDUCERS"

MATERIAL SAFETY DATA SHEET

Terra-Matrix™ - Stabilized Fiber Matrix

PAGE 2

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS **NONE**

HAZARDOUS POLYMERIZATION	MAY OCCUR? "WILL NOT OCCUR"	CONDITIONS TO AVOID "WILL NOT OCCUR"	NONE
-----------------------------	--------------------------------	---	------

HEALTH HAZARDS DATA

ROUTE OF ENTRY: INHALATION? X SKIN? X INGESTION? X

HEALTH HAZARD: AVOID INHALATION OF ANY DUST, AVOID SKIN CONTACT, PROTECT EYES, AVOID INGESTION AND PROLONGED EXPOSURE.

OBSERVE FOR DEVELOPMENT OF ALLERGENIC REACTIONS AND CALL A PHYSICIAN

CARCINOGENICITY:	NPT?	IARC MONOGRAPHS?	OSHA REGULATED?
	"NO"	"NO"	"NO"

SYMPTOMS OF EXPOSURE IRRITATES SKIN, EYE IRRITATION; BURNING, TEARING, SWELLING.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

ALLERGIES, DERMATITIS

EMERGENCY FIRST AID PROCEDURES: USE WATER TO CLEANSE AREA, EYES FLUSH WITH WATER, CONTACT PHYSICIAN IF ALLERGIC REACTIONS OCCUR WITHIN 0-2 HOURS.

PRECAUTIONS FOR SAFE HANDLING AND USE

GOGGLES FOR EYES, GLOVES FOR HANDS, WEAR CLOTHING TO PREVENT SKIN CONTACT

STEPS TO BE TAKEN IN CASE OF SPILL

SPRINKLE SPILLAGE COMPOUND TO MINIMIZE DUST AND SWEEP UP SPILLED DEBRIS, ABSORB AND SWEEP UP / COLLECT; AVOID INHALATION AND / OR INGESTION OF ANY DUST.

WASTE DISPOSAL METHOD NO SPECIAL DISPOSAL METHOD STANDARD LANDFILL

DISPOSAL ACCORDING TO LOCAL, STATE AND FEDERAL ENVIRONMENTAL REQUIREMENTS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

"NO SPECIAL REQUIREMENTS EXCEPT FOR CONTAINER DAMAGE".

04-30-07