Wooden Stakes/Anchor for Sediment Control Devices

Section 1 - CHEMICAL, PRODUCT AND COMPANY IDENTIFICATION

Manufacturer Information: Supplier Information:

Stan Industrial Woodwork Inc. American Excelsior Company

251 E. Industrial Ave. 850 Avenue H E P.O. Box 142 Arlington, TX 76011

Lyndon Station, WI 53944 Office Phone #: (817) 385-3500

Chemical Name:WoodSDS Origination Date:12-27-06Synonyms:NoneLast Revision Date:10-30-2020

Internal Product Codes: 042

Product Use: Anchor for Curlex Sediment Logs

Section 2 - HAZARDS IDENTIFICATION

Product Overview:

Product is a 100% biodegradable stake used to anchor erosion control products. *Under normal handling, storage, and application conditions overexposure to wood dust from this product is not anticipated.*

GHS LABEL:



Signal word: WARNING

Potential Health Effects:

Eyes Exposure to dusts may cause mechanical eye irritation.

Skin Handling of product may cause mechanical skin irritation. Repeated skin contact may

cause an allergic skin sensitization reaction.

Ingestion Ingestion of this product is unlikely. If ingestion does occur, it may produce gastric

irritation and discomfort.

Inhalation Under normal use conditions, overexposure to wood dust is not anticipated.

Inhalation of wood dusts may cause irritation and dryness of the respiratory system. Repeated inhalation exposure may cause an allergic respiratory sensitization reaction.

Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS			
Components	CAS Number	% Weight	
Oak Wood	N/A	100%	

Component Information/Information on Non-Hazardous Components:

This product may be regulated, have exposure limits or other information identified as the following: Wood Dust and/or Hard Woods.

Section 4 - FIRST AID MEASURES

Eyes: In case of contact, flush eyes with water for 15 minutes. Obtain medical attention if

irritation persists.

Skin: In case of contact, wash thoroughly with soap and large amounts of water. If irritation

develops, get medical attention.

Ingestion: Due to the physical nature of this material, ingestion is unlikely to occur. If ingestion

does occur, seek medical attention.

Inhalation: If respiratory irritation or other symptoms develop, seek medical attention.

Notes to Physician: None.

Section 5 - FIRE FIGHTING MEASURES

Flash Point:N/AMethod Used:N/AUpper Flammable Limit (UFL):N/ALower Flammable Limit (LFL):N/AAuto Ignition:N/AFlammability Classification:N/A

Rate of Burning: Moderate to rapid

General Fire Hazards:

Product will ignite upon exposure to ignition source.

Hazardous Combustion Products:

Carbon monoxide, carbon dioxide, aldehydes, and various hydrocarbon fragments.

Extinguishing Media:

Water, dry chemical, or sand.

Fire Fighting Equipment/Instructions:

Fire fighters should wear full-face, self contained breathing apparatus and impervious protective clothing. Fire fighters should avoid inhaling any combustion products.

Section 6 - ACCIDENTAL RELEASE MEASURES		
Containment Procedures:	Contain by any means necessary.	
Clean-Up Procedures:	Vacuum or sweep up material as necessary.	
Evacuation Procedures :	Keep unnecessary people out of area.	
Special Instructions:	Remove sources of ignition during cleanup.	

Procedures for Handling: Remove all sources of ignition when handling this product.

Recommended Storage Methods: Store in a cool, dry area away from moisture, excessive heat, and sources of

ignition.

Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

A. General Product Information

Keep formation of dust to a minimum.

B. Component Exposure Limits

Wood Dust, All Soft and Hard Woods. OSHA PEL: 15 mg/m³ TWA; NIOSH REL: 1 mg/m³ TWA

Engineering Controls:

Use as necessary to avoid contact with ignition sources.

Personal Protective Equipment:

Eye/Face: Wear safety glasses, goggles, or other appropriate eye/face protection.

Skin: Normal work clothing and gloves are recommended.

Respiratory: When necessary, appropriate NIOSH/MSHA approved respiratory protection should be used.

General: None.

Section 9 - PHYSICAL & CHEMICAL PROPERTIES			
Appearance:	Wooden stake	Odor:	Mild
Physical State:	Solid	pH:	N/A
Vapor Pressure: N/A Vapor Density: N/A		N/A	
Boiling Point :	N/A	Freezing Point:	N/A

Section 10 - CHEMICAL STABILITY & REACTIVITY INFORMATION			
Chemical Stability:	Stable.		
Conditions to Avoid:	Avoid excessive heat and ignition sources.		
Incompatibility:	Avoid contact with oxidizing agents and drying oils.		
Hazardous Decomposition Products:	Carbon monoxide, carbon dioxide, aldehydes, and various hydrocarbon fragments.		
Hazardous Polymerization:	Hazardous polymerization will not occur.		

Section 11 - TOXICOLOGICAL INFORMATION

Acute Toxicity/Target Organ Information:

A. General Product/Component Information

Wood dusts are generally considered respiratory irritants and sensitizes. However, the ability of the dusts to cause sensitization reactions varies greatly with the species of wood. *Under normal use conditions, overexposure to wood dust from this product is not anticipated.*

Epidemiology: No data available for this product.

Carcinogenicity:

A. General Product/Component Information

There is some evidence that exposure to certain wood dusts may be associated with an increased risk of certain nasal cancers. However, that risk appears to vary greatly with the species of wood and the duration and extent of exposure. *Under normal use conditions, overexposure to wood dust from this product is not anticipated.*

B. Component Carcinogenicity Listings

Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA as a carcinogen.

 Reproductive Toxicity:
 No data available for this product.

 Neurotoxicity:
 No data available for this product.

 Mutagenicity:
 No data available for this product.

 Other Information:
 No data available for this product.

Section 12 - ECOLOGICAL INFORMATION			
Ecotoxicity:	No data available for this product.		
Environmental Fate :	100% of product is composed of natural and biodegradable components.		

Section 13 - DISPOSAL CONSIDERATIONS

US EPA Waste Number & Descriptions:

A. General Product Information

As shipped, not regulated as a hazardous waste.

B. Component Waste Numbers

No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions:

Dispose of waste material in accordance with all applicable Federal, State, or provincial and local environmental regulations.

Section 14 - TRANSPORTATION INFORMATION			
DOT Information:	Not regulated as a hazardous material		
Shipping Name: Hazard Class:	Not regulated as a hazardous material Not regulated		
UN/NA #:	Not regulated		
Packing Group:	Not regulated		
Label(s) Required:	None		
Additional Shipping Information:	None		
International Transportation Regulations: Not regulated as dangerous goods			

Section 15 - REGULATORY INFORMATION			
US Federal Regulations: A. General Product Information B. Component Information	N/A None of this product's components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), or CERCLA (40 CFR 302.4).		
State Regulations: A. General Product Information	WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood .		
Other Regulations: A. General Product Information B. Component Information	N/A None of the components are listed on the Canadian Controlled Product Ingredient Disclosure List.		

Section 16 - OTHER INFORMATION

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ACGIH American Conference of Governmental Industrial Hygienists

CERCLA Comprehensive Environment Response, Compensation, and Liability Act

CFR Code of Federal Regulations
DOT Department of Transportation
EPA Environmental Protection Agency
HMIS Hazard Materials Information System
IARC International Agency for Research Cancer

mg/m³ milligrams per cubic meter
N/A Not Applicable or Not Available

NIOSH National Institute of Occupational Safety and Health

NFPA National Fire Protection Association

OSHA Occupational Safety and Health Administration

PEL Permissible Exposure Limit
REL Recommended Exposure Limit

SARA Superfund Amendments and Reauthorization Act

TWA Time Weighted Average

NFPA Ratings: Health: 1, Fire: 1, Reactivity: 0, Other: 0

HMIS Ratings: Health: 1, Fire: 1, Reactivity: 0, Personal Protection: N/A

SDS Contact: American Excelsior Company **Phone**: (817) 385-3500