



Natural Environmental Systems, LLC
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Pond Keeper

Barley Straw Extract

Section 1 - Identification

TRADE NAME: *Pond Keeper Barley Straw Extract*

PRODUCT CODE: Not yet assigned

Section 2 - Hazardous Ingredients

Contains NO hazardous components as listed in 29 CFR 1900.1000 or other pertinent sections of OSHA regulations.

Section 3 - Physical Data

BOILING POINT (F): 212°

VAPOR DENSITY: Water

SOLUBILITY IN WATER: Freely soluble

APPEARANCE AND ODOR: Straw-Colored liquid

SPECIFIC GRAVITY: 9 pounds per gallon

MELTING POINT: N/A

VAPOR PRESSURE: > Water

DENSITY: 8.9 pounds per gallon

Section 4 - Fire and Explosion Hazard Data

FLASH POINT: N/A AUTO IGNITION TEMPERATURE
(TEST METHOD)

FLAMMABLE LIMITS IN AIR (%BY VOLUME): N/A LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION: None

Section 5 - Reactivity Data

CONDITIONS CONTRIBUTING TO INSTABILITY: None Known

INCOMPATIBILITY: None

HAZARDOUS DECOMPOSITION PRODUCTS: None

CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION: None

Section 6 - Health Hazard Assessment

SLIPPAGE: Consistent with any other liquid

FIRST AID:

EYE: Flush with large amounts of water until irritation subsides; if irritation persists get medical attention

SKIN: Wash exposed skin with soap and water

INHALATION: No significant hazard - Remove to fresh air

INGESTIONS: DO NOT INDUCE VOMITING DRINK MILK AND WATER SEE PHYSICIAN

NATURE OF HAZARD:

EYE: Flush with large amounts of water until irritation subsides; if irritation persists get medical attention

SKIN: Wash exposed skin with soap and water

INHALATION: No significant hazard – Remove to fresh air and seek medical attention

EXPOSURE LIMITS: N/A

TOXICITY DATA: N/A

SPECIAL PRECAUTIONS: None

Material Safety Data Sheet (Continued)

Section 7 - Spill or Leak Procedures

WASTE CLASSIFICATION: Non hazardous – Consult with local officials

Section 8 - Special Protection Information

VENTILATION RECOMMENDATIONS: None necessary

SPECIFIC PERSON PROTECTIVE EQUIPMENT:

EYES: It is always prudent to use safety equipment when dealing with any chemicals

SKIN: It is always prudent to use safety equipment when dealing with any chemical

RESPIRATORY PROTECTION: It is always prudent to use safety equipment when dealing with any chemical

Section 9 – Transportation

SHIPPING INFORMATION

ICAO/IATA DESCRIPTION: Water Clarification Product

DOT DESCRIPTION: Water

TRANSPORTATION AND STORAGE:

ELECTROSTATIC ACCUMULATIONS HAZARD: None

USUAL SHIPPING CONTAINERS: 8 fl. oz, 16 fl. oz, 32 fl. oz, 64 fl. oz and 128 fl. oz bottles, 5 gallon pails, 55 gallon drum

STORAGE/TRANSPORT TEMPERATURE: Avoid extremes - No freezing

STORAGE/TRANSPORT PRESSURE: N/A

VISCOSITY: Water

HANDLING AND STORAGE MATERIALS AND COATINGS:

TANKS: None

SPECIAL PRECAUTIONS: None

DILL OF LADING DESCRIPTION: None

D.O.T. IDENTIFICATION FEED

SPILL PRECAUTIONS

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Contain and absorb – Dispose of in secure landfill

TRANSPORTATION SPILL: Contain and absorb – Dispose of in secure landfill

The above information is given in good faith, and is based upon research of others, and is believed to be accurate by Natural Environmental Systems, LLC. No known relevant information has been omitted. The above information is designed to enable the User to use the product safely, and is provided solely for the User's assistance in complying with the Occupational Safety and Health Act of 1970, and the regulations thereunder. Any other use is prohibited. Natural Environmental Systems, LLC assumes no responsibility or liability for any loss, injury, or damage, which may occur from the use or misuse of their products. Also, because actual use by others is beyond our control, no guarantee or warranty, is either expressed or implied, by Natural Environmental Systems, as to the product or it's use or misuse. Where the Customer has concerns, it is recommended that the Customer(s) perform their own tests.

ABBREVIATIONS KEY: N/A = Not Available or Applicable N/E = Not Established TVL = Threshold Limit Value