

MATERIAL SAFETY DATA SHEET – 16 Sections

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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|---|--|
| Product Identifier Biofeed FS Blend(s) and Biofeed Spray in powder or tablet form | |
| Product Use Bioremediation | |
| Manufacturer's Name BESTechnologies, Inc | Supplier's Name BESTechnologies, Inc |
| Street Address 7329 International Place Sarasota, FL 34240 | Street Address 7329 International Place Sarasota, FL 34240 |
| Emergency Telephone 941-907-7788 | |
| Date MSDS Prepared January 26th, 2016 | |
| MSDS Prepared By Eileen Matthews | |

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

| Hazardous Ingredients | % | CAS Number | LD50 of ingredients |
|--|-----|------------|---------------------|
| This product contains no hazardous ingredients | N/A | N/A | N/A |

SECTION 3 – HAZARDS IDENTIFICATION

| WHMIS Symbols | Potential Health Effects |
|---------------|--------------------------|
| N/A | No adverse effects known |

SECTION 4 – FIRST AID MEASURES

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| Skin Contact Wash with soap and water after removing contaminated clothing. |
| Eye Contact Wash with water for 15 minutes. |
| Inhalation No adverse effects noted. |
| Ingestion Do not induce vomiting. Drink 2 large glasses of water. Seek medical attention. |

SECTION 5 – FIRE FIGHTING MEASURES

| | | |
|--|---|---|
| Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes, under which conditions? N/A | |
| Means of Extinction N/A (non-combustible) | | |
| Flashpoint (°C) and Method Flammability as per USA Flame Projection Test: N/A Flash Point: N/A | Upper Flammable Limit (% by volume) N/A | Lower Flammable Limit (% by volume) N/A |
| Autoignition Temperature (°C) N/A | Explosion Data – Sensitivity to Impact N/A | Explosion Data – Sensitivity to Static Discharge N/A |
| Hazardous Combustion Products N/A | | |

SECTION 6 – ACCIDENTAL RELEASE MEASURES

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| Leak and Spill Procedures Sweep up powder. Clean area with a disinfectant. |
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SECTION 7 – HANDLING AND STORAGE

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| Handling Procedures and Equipment Keep out of reach of children. Store in original container. |
| Storage Requirements Do not store in an area exposed to prolonged temperature extremes. Keep container sealed when not in use. |

SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION

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| Exposure Limits ACGIH TLV: N/A OSHA PEL: N/A |
| Specific Engineering Controls Normal exhaust is adequate. Wash hands after use. |
| Personal Protective Equipment <input checked="" type="checkbox"/> Gloves <input type="checkbox"/> Respirator <input type="checkbox"/> Eye protection <input type="checkbox"/> Footwear <input checked="" type="checkbox"/> Other: Apron |
| If checked, specify type Rubber, latex, or nitrile gloves, if desired Apron, any type, if desired |

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

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|--------------------------------------|---|-------------------------------|
| Physical State Powder and Tablets | Odor and Appearance Powder and tablets with minimal petrichor odor | Odor Threshold (ppm) N/A |
| Specific Gravity 0.62 | Vapour Density (air = 1) N/A | Vapour Pressure (mmHg) N/A |
| Evaporation Rate N/A | Boiling Point (°C) N/A | Freezing Point (°C) N/A |
| pH N/A | Coefficient of Water/Oil Distribution N/A | Solubility in Water 100% |

SECTION 10 – STABILITY AND REACTIVITY

| | |
|--|---------------------------------------|
| Chemical Stability <input checked="" type="checkbox"/> Yes: Stable <input type="checkbox"/> No: | If no, under which conditions? N/A |
| Incompatibility with Other Substances None | If yes, which ones? N/A |
| Reactivity, and under what conditions? None | |

SECTION 11 – TOXICOLOGICAL INFORMATION

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|---|-----------------------------------|
| Effects of Acute Exposure None known | |
| Effects of Chronic Exposure None known | |
| Irritancy of Product May be an eye or gastrointestinal irritant. | |
| Skin sensitization May be an irritant | Respiratory sensitization None |
| Carcinogenicity-IARC None | Carcinogenicity-ACGIH None |
| Reproductive toxicity None | Teratogenicity None |
| Embrototoxicity None | Mutagenicity None |
| Name of synergistic products/effects? None known | |

SECTION 12 – ECOLOGICAL INFORMATION

Aquatic Toxicity

None

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal

Rinse empty containers with water before sending to an authorized landfill.

Hazardous Decomposition Products

None

SECTION 14 – TRANSPORT INFORMATION

Transport Limits and Requirements

Keep product in original packaging and/or containers. Keep product dry.

Products and product components are non-hazardous for road, sea, and air freight.

SECTION 15 – REGULATORY INFORMATION

Safety Phrases

S16 Keep away from sources of ignition – No smoking.

S24/25 Avoid contact with skin and eyes

S26 In case of contact with eyes, rinse with water for 15 minutes. If irritation persists, seek medical advice

S36/37 Wear suitable protective clothing, gloves

Risk Phrases

R36/38 Irritating to eyes and skin

SECTION 16 – OTHER INFORMATION

Source of key data used to Component Supplier Safety Data Sheets for Biofeed FS and spray pack.

Compile Safety Data Sheet: Revision dates 24 January 2014

Issue Number: 2

Issue Date: 30 October 2003

Effective Date: 30 October 2003

Changes to Issue: Updated information and addition of new MSDS categories