

MATERIAL SAFETY DATA SHEET – 16 Sections

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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|--|--|
| Product Identifier Biofeed FS 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 March 24th, 2014 | |
| 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

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

Exposure Limits

ACGIH TLV: N/A OSHA PEL: N/A

Specific Engineering Controls

Normal exhaust is adequate. Wash hands after use.

Personal Protective Equipment

✓Gloves Respirator Eye protection Footwear ✓Other: Apron

If checked, specify type

Rubber, latex, or nitrile gloves, if desired

Apron, any type, if desired

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

| | | |
|--------------------------------------|---|-------------------------------|
| 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 ✓ 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