

## MATERIAL SAFETY DATA SHEET

Not classified as hazardous according to criteria of the American standards.

#### 1. IDENTIFICATION

| Product Name  | WASTE DIGESTER POWDER  |
|---------------|------------------------|
| Other Name    | Bacteria               |
| Chemical name | Bacterial Blend        |
| Product Use   | Waste Water Facilities |
| Company Name  | Strata/Bio Green Tech  |
| Address       | See Below              |
| Phone         | See Below              |
| Fax           | See Below              |
| Web           | See Below              |





## 2. HAZARD IDENTIFICATION

| Hazard Classification                    | Not Classified As Hazardous According To<br>American Standards                          |
|--|---|
| Dangerous Goods                          | Not Classified As Dangerous Good According<br>To The Criteria Of The American Standards |
| Signs And Symptoms Of Acute Overexposure | See Below   |
| Irritation                               | Non Irritant To Skin Or Eyes  |
| 16 Cfr Rating                            | Non-Toxic   |
| Flash Point                              | N/A   |
| Auto-Ignition Temperature                | N/A   |
| Extinguishing Media                      | N/A   |
| Fire Fighting Protection                 | N/A   |
| Unusual Fire Hazards                     | N/A   |

# 3. COMPOSITION INFORMATIONS ON INGREDIENTS

| Tlv        | (MG/M3)<90%      |
|------------|------------------|
| Dot Class  | No Dot Regulated |
| Appearance | Beige Powder     |





# 4. FIRST AID MEASURES

| Advise To Doctor     | Treat Symptomatically   |
|----------------------|---|
| Inhalation           | Normal Use Should Not Cause Irritation. If Reaction Occurs, Remove To Fresh Air And Consult Your Physician.   |
| Ingestion            | Product Is Not To Be Taken Internally. If This Occurs Do Not Induce Vomiting, Rinse Mouth And Drink 1 Or 2 Large Glasses Of Water And Seek Medical Attention. |
| Skin                 | Normal Use Should Not Cause Irritation. Wash Skin With Soap And Water After Contact With Product. If Irritation Occurs, Consult Your Physician.               |
| Eyes                 | If Product Contacts Eye Area, Flush With Water For 15 Minutes.  |
| First Aid Facilities | Fresh Water To Drink Or To Rinse Where Affected   |

# 5. FIRE FIGHTING MEASURES

| Extinguishing Media              | N/A<br>Use Appropriate Media Depending On The<br>Source Of Fire  |
|----------------------------------|--|
| Flammable limits                 | N/A  |
| Unusual Fire Hazards             | None   |
| Hazard From Combustible Products | If Involved In A Major Fire, This Product Does<br>Not Emit Toxic Fumes, Including Carbon<br>Monoxyide, Dioxide Or Oxides Of Sulfur |
| Precautions For Fire Fighters    | Precautions Appropriate To The Source Of Fire  |
| Special Fire Provisions          | None   |







# 6. ACCIDENTAL RELEASE MEASURES

| Release Or Spill Procedures | In The Event Of ASpill, Clean Up Promptly And Comply With All Local Regulations.  |
|-----------------------------|---|
| Emergency Procedure         | When Spills, Clean Up Spills Immediately To Avoid Further Accident.   |
| Spills And Disposals        | Small Spills May Be Softly Brushed Up.<br>When Handling Large Spills, Wear Safety<br>Boots, Safety Glasses And Gloves.<br>Non Hazardous |

# 7. HANDLING AND STORAGE.

| Storage           | Avoid Extreme Heat, Store In A Cool Dry Place,<br>Do Not Freeze.<br>Store In Original Container.<br>Shelf Life: 2 Years                                |
|-------------------|--|
| Handling          | This Product Is Intended To Use As Treatment<br>Of Waste Water Treatment Systems, Sewer<br>Lines, Septic Tanks and Slaughter Houses.                   |
| Other Precautions | Practice Good Housekeeping Procedures. Container Disposal: Do Not Reuse Container. When Empty Dispose Of In Accordance With Local Laws And Ordinances. |







## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

| Exposure Standards             | None Established For This Product  |
|--------------------------------|--|
| Biological Limits              | None Allocated   |
| Engineering Controls           | No Special Engineering Controls Required   |
| Personal Protective Equipments | Protect Eyes With Splash Proof Glasses. Protect<br>Skin With Rubber Gloves And Apron. When<br>Handling In Bulk, Observe Good Industrial<br>Hygiene Practice.<br>No Other Protection Required |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

| Hazardous Polymerization  | N/A                              |
|---------------------------|----------------------------------|
| Appearance                | Beige Powder                     |
| Ph                        | N/A                              |
| Flash Point               | N/A                              |
| Flammable Limits          | Non Flammable<br>Non Combustible |
| Auto-Ignition Temperature | N/A                              |
| Specific Gravity          | .885                             |
| Boiling Point             | 310° F                           |
| Evaporation Rate          | < 1 %                            |
| Vapor Density             | 0,012                            |
| Solubilituy In Water      | Emulsifiable                     |
| Chemical Family           | Bacteria Blend                   |





## 10. STABILITY AND REACTIVITY.

| Chemical Stability               | Non Chemical Product. Stable Product. Observe The Conditions Required For Storage And Handling |
|----------------------------------|--|
| Conditions To Avoid              | Extreme Heat, Strong Acids And Bases   |
| Incompatibility                  | Not Compatible With Strong Acids   |
| Hazardous Decomposition Products | N/A  |
| Hazardous Polymerization         | N/A  |

## 11. TOXICOLOGICAL INFORMATION.

| Health Hazard Information: | See Below  |
|----------------------------|--|
| Effects Of Overexposure    |  |
| Inhalation                 | Causes Discomfort, Move Immediately To Fresh Air.            |
| Ingestion                  | If Taken Internally May Be Harmful, Consult A Physician.     |
| Skin                       | Prolonged Contact May Irritate Skin.                         |
| Eyes                       | Causes Irritation And Loss Of Natural<br>Lubrication In Eyes |
| Toxicity Data              | No Toxicity Data Available                                   |

## 12. ECOLOGICAL INFORMATION.

| Ecotoxicity                  | Non Toxic.<br>No Data Available |
|------------------------------|---------------------------------|
| Persistent And Degradability | 100 % Bio-Degradable            |
| Mobility                     | No Data Available               |





#### 13. DISPOSAL CONSIDERATIONS.

| Waste Disposal | Normally Suitable For Disposal At Approved Waste Site |
|----------------|---|
| Legislation    | Dispose Of In Accordance With Local<br>Regulations    |

#### 14. TRANSPORT INFORMATION;

| Proper Shipping Name      | None Allocated |
|---------------------------|----------------|
| Class And Subsidiary Risk | None Allocated |
| Packing Group             | None Allocated |
| Special Precautions       | None Allocated |
| Hazard Chemical Code      | None Allocated |

#### 15. OTHER INFORMATION.

| Contact Point         | Jeffrey Tober                      |
|-----------------------|------------------------------------|
| Title                 | Technical Consultant               |
| Phone                 | +1 888.594.5329 Or +1 818.755.0639 |
| After Office Hours    | Same                               |
| Shelf Life Of Product | 3 Years Under Required Conditions  |

The information contained in this Material Satefy Data Sheet is believed to be accurate and reliable; however Strata/Bio Green Tech - San Antonio (TX) shall not be liable for any inaccuracy in the information or for any loss, injury or damage, whatsoever arising from the use of this product as conditions and methods of use are beyond our control. Users should read this Material Safety Data Sheet and evaluate the information in the context of how the user intends to use and handle this product in the workplace, including the use of this product with other products.

Date of issue: 16th of October 2015.