MATERIAL SAFETY DATA SHEET

SECTION I  PRODUCT IDENTIFICATION

PRODUCT NAME:  Accelerite® Bioremediation Nutrient Liquid
PRODUCT USE:  Bioremediation
SUPPLIER:  JRW Bioremediation, LLC
            14321 W. 96th Terrace
            Lenexa, KS  66215
            913-438-5544
EMERGENCY TELEPHONE:  800-779-5545 x 116 (Mon-Fri 9am-5pm CST)
                      913-961-6644 (afterhours)
DATE REVISED:  06-23-2011

SECTION II  COMPOSITION/INFORMATION ON INGREDIENTS

Name
Yeast Product

SECTION III  PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling point:  212°F
Vapor pressure (Mg Hg):  Not determined
Vapor density (air = 1):  Not determined
Solubility in water:  Dispersable
Appearance and odor:  Brown viscous liquid, yeast aroma
Specific gravity (H₂O = 1):  Not determined
Melting point:  Not determined
Evaporation rate:  Not determined
pH:  Not determined
Viscosity:  Not determined
Molecular Weight:  Not determined
Physical State:  Liquid

SECTION IV  FIRE AND EXPLOSION HAZARD DATA

Closed cup Flash point:  Not determined
Open cup Flash point:  Not determined
Auto Ignition:  Not determined
Fire Point:  Not determined
Flammable limits:  Not determined
LEL:  Not determined
UEL:  Not determined
Extinguishing media:  none
Special Fire Fighting procedures:  none
Unusual Fire Fighting hazards:  none
### SECTION V  REACTIVITY DATA

<table>
<thead>
<tr>
<th>Stability:</th>
<th>Unstable</th>
<th>Stable  X</th>
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<tbody>
<tr>
<td>Conditions to avoid:</td>
<td></td>
<td></td>
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<tr>
<td>Incompatibility (materials to avoid):</td>
<td>Not Applicable</td>
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<tr>
<td>Hazardous decomposition or byproducts:</td>
<td>None</td>
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<tr>
<td>Hazardous polymerization:</td>
<td>May Occur</td>
<td>Will Not Occur</td>
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</table>

### SECTION VI  HEALTH HAZARD DATA Based on concentration as sold

**Route/s of Entry:**
- Inhalation: Respiring yeast generates carbon dioxide. Over exposure to carbon dioxide gas may cause asphyxiaton. Move to fresh air.
- Skin contact: In case of contact with skin, immediately wash with soap and water.
- Eye contact: In case of contact with eyes, immediately flush eyes with water for at least 15 minutes, lifting eyelids to facilitate irrigation. Get medical attention if necessary.
- Ingestion: If swallowed, get medical attention.

**Health hazards (acute and chronic):** Respiring yeast generates carbon dioxide. Over exposure to carbon dioxide gas may cause asphyxiaton.

**Carcinogenicity:** No

**Signs and symptoms of exposure:** Overexposure to carbon dioxide include: stupor, dizziness, unconsciousness, death.

**Medical conditions aggravated by exposure:** None known for this product. Over exposure to carbon dioxide may aggravate certain medical conditions.

### SECTION VII  PRECAUTIONS FOR SAFE HANDLING AND USE

**Steps to be taken in case material is released or spilled:** Contain spill and place material in drum for disposal. Dispose of according to all local, state, and federal regulations at an approved waste treatment facility.

**Precautions to be taken in handling and storage:** Prevent spills and leakage. Keep container tightly closed. Keep in properly labeled containers. Store in a cool, dry area.

**Other precautions:** No special environmental precautions required.

### SECTION VIII  CONTROL MEASURES

**Respiratory protection (specify type):** No personal respiratory protective equipment normally required in well ventilated areas.

**Ventilation:** Use adequate mechanical ventilation, especially in confined spaces. Local exhaust is recommended.

**Protective gloves:** Not required but good practice.

**Eye protection:** Safety glasses a good practice.

**Other protective clothing or equipment:** Unnecessary if other control measures are used.

**Hygiene practices:** Good manufacturing practices.
<table>
<thead>
<tr>
<th>SECTION IX</th>
<th>DOT INFORMATION</th>
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<tbody>
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<td>DOT hazard class:</td>
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<td>Labeling:</td>
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