SAFETY DATA SHEET

Date Prepared: 3/29/2015
SDS No: Interline_Bacterial Digestant

Bacterial Digestant

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Bacterial Digestant
GENERAL USE: Multi-purpose spotter, deodorizer, drain maintainer, digestant.
PRODUCT DESCRIPTION: Bacterial Digestant
PRODUCT CODE: REN02715-MS/REN02718-MS/REN02814-MS(107560) Bacterial Digestant
CHEMICAL FAMILY: Bacteria/detergent blend

DISTRIBUTOR

Interline Brands, Inc.
701 San Marco Blvd.
Jacksonville, FL 32207
Customer Service: 866-412-6726

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:
   Eye Irritation, Category 2B

GHS LABEL

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H320: Causes eye irritation.

PRECAUTIONARY STATEMENT(S)

Prevention:
   P264: Wash thoroughly after handling.
P262: Do not get in eyes, on skin, or on clothing.
P102: Keep out of reach of children.

Response:
   P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy
to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical advice/attention.
P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

Storage:
   P404: Store in a closed container.

Disposal:
   P501: Dispose of contents/container in accordance with local, state and federal regulations.

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: White opaque liquid
IMMEDIATE CONCERNS: Mild eye irritant.

POTENTIAL HEALTH EFFECTS

EYES: Contact may cause eye irritation.
SKIN: May be mildly irritating with prolonged or repeated contact.
SKIN ABSORPTION: None Expected.
INGESTION: Although of moderate to low toxicity, ingestion of large amounts can cause gastrointestinal irritation, nausea,
vomiting, diarrhea.

**INHALATION:** Mist is irritating to nose, throat and lungs.

**REPRODUCTIVE TOXICITY**

**TERATOGENIC EFFECTS:** No known significant effects or critical hazards.

**CARCINOGENICITY:** No listed substance

**MUTAGENICITY:** No known significant effects or critical hazards.

**ROUTES OF ENTRY:** Ingestion, eye

**CANCER STATEMENT:** No listed substance

**SENSITIZATION:** No known significant effects or critical hazards.

**WARNING CAUTION LABELS:** None

**PHYSICAL HAZARDS:** None Expected.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Wt.%</th>
<th>CAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bacteria - Multiple Bacillus Spp.</td>
<td>0 - 5</td>
<td>N/A</td>
</tr>
<tr>
<td>Nonylphenol Ethoxylate</td>
<td>0 - 3</td>
<td>9016-45-9</td>
</tr>
<tr>
<td>Fragrance</td>
<td>0 - 1</td>
<td>N/A</td>
</tr>
<tr>
<td>Water</td>
<td>90 - 98</td>
<td>7732-18-5</td>
</tr>
</tbody>
</table>

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.

**INGESTION:** Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

**INHALATION:** Remove victim to fresh air and monitor. Seek medical advise if irritation persists.

**SIGNS AND SYMPTOMS OF OVEREXPOSURE**

**EYES:** Slight discomfort with redness, watering eyes.

**SKIN:** Redness and itching sensation.

**INGESTION:** Irritation of mouth, throat, along with stomach upset, vomiting.

**INHALATION:** Irritation of nose, throat and lungs with coughing, sneezing, possible difficulty breathing.

**ACUTE TOXICITY:** None known.

**CHRONIC EFFECTS:** No known significant effects or critical hazards.

### 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** NA = Not Applicable

**EXTINGUISHING MEDIA:** Not required.

**EXPLOSION HAZARDS:** None

**FIRE FIGHTING PROCEDURES:** None

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.

**LARGE SPILL:** Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.

**ENVIRONMENTAL PRECAUTIONS**

**WATER SPILL:** Avoid discharges into open waterways.

**LAND SPILL:** Avoid discharge to soil.
7. HANDLING AND STORAGE

GENERAL PROCEDURES: Close container after use.
HANDLING: Avoid contact with skin and eyes. Wash hands before eating, drinking, smoking or using toilet facilities.
STORAGE: Store in closed container in an area inaccessible to children.
STORAGE TEMPERATURE: Store at ambient temperatures.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Use in well ventilated area.
PERSONAL PROTECTIVE EQUIPMENT
  EYES AND FACE: Safety glasses with side shields.
  SKIN: Rubber or other chemical resistant gloves.
  RESPIRATORY: NA = Not Applicable
  PROTECTIVE CLOTHING: NA = Not Applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

  PHYSICAL STATE: Liquid
  ODOR: Light floral
  ODOR THRESHOLD: Not Established
  COLOR: White emulsion
  pH: 6.5 to 8.0
  PERCENT VOLATILE: >98
  FLASH POINT AND METHOD: None
  FLAMMABLE LIMITS: N/A
  AUTOIGNITION TEMPERATURE: NA = Not Applicable
  VAPOR PRESSURE: ~ 20 mm Hg at (68°F)
  VAPOR DENSITY: > 1 Air = 1
  BOILING POINT: 212° F; 100° C
  FREEZING POINT: 32° F; 0° C
  SOLUBILITY IN WATER: Complete
  EVAPORATION RATE: (Water =1) 1.0
  DENSITY: 8.35 at (68°F)
  SPECIFIC GRAVITY: 1 grams/ml.
  VISCOSITY: Water thin.
  (VOC): None

10. STABILITY AND REACTIVITY

  REACTIVITY: Yes
  HAZARDOUS POLYMERIZATION: Will not occur.
  STABILITY: No known significant effects or critical hazards.
  CONDITIONS TO AVOID: Strong oxidizing materials.
  HAZARDOUS DECOMPOSITION PRODUCTS: None Expected.
  INCOMPATIBLE MATERIALS: Strong oxidizers

11. TOXICOLOGICAL INFORMATION
**ACUTE**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ORAL LD$_{50}$ (rat)</th>
<th>DERMAL LD$_{50}$ (rabbit)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nonylphenol Ethoxylate</td>
<td>16000 mg/kg</td>
<td>4490 mg/kg</td>
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</table>

**EYES:** Not Established
**DERMAL LD$_{50}$:** No known significant effects or critical hazards.
**SKIN ABSORPTION:** No known significant effects or critical hazards.
**INHALATION LC$_{50}$:** No known significant effects or critical hazards.

**EYE EFFECTS:** Mild to moderate eye irritant.
**SKIN EFFECTS:** May irritate skin with prolonged or repeated contact.
**CHRONIC:** No known significant effects or critical hazards.
**IRRITATION:** Not Established
**SENSITIZATION:** No known significant effects or critical hazards.
**REPRODUCTIVE EFFECTS:** No known significant effects or critical hazards.
**MUTAGENICITY:** No known significant effects or critical hazards.

**12. ECOLOGICAL INFORMATION**

**ENVIRONMENTAL DATA:** No known significant effects or critical hazards.
**ECOTOXICOLOGICAL INFORMATION:** Not Established
**AQUATIC TOXICITY (ACUTE):** Not Established

**13. DISPOSAL CONSIDERATIONS**

**DISPOSAL METHOD:** Small amounts (less than 5 gallons) may be disposed of in sanitary sewer. Consult local authorities for additional disposal information.

**FOR LARGE SPILLS:** Consult with local and state authorities for large volume disposal.
**PRODUCT DISPOSAL:** See above.
**EMPTY CONTAINER:** Rinse container with clear water. Offer container for recycling, or dispose of in trash.
**RCRA/EPA WASTE INFORMATION:** NA = Not Applicable

**14. TRANSPORT INFORMATION**

**DOT (DEPARTMENT OF TRANSPORTATION)**
**PROPER SHIPPING NAME:** Cleaning Compound, not regulated.
**U.S. CUSTOMS HARMONIZATION NUMBER:** 3402.90.10.00

**15. REGULATORY INFORMATION**

**UNITED STATES**
**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)**
**311/312 HAZARD CATEGORIES:** Health - Acute
**FIRE:** No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No
**313 REPORTABLE INGREDIENTS:** No listed substance
**302/304 EMERGENCY PLANNING**
**EMERGENCY PLAN:** NA = Not Applicable

**CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)**
**CERCLA REGULATORY:** NA = Not Applicable
**TSCA (TOXIC SUBSTANCE CONTROL ACT)**
TSCA REGULATORY: All ingredients are listed on the TSCA Chemical Inventory.

STATES WITH SPECIAL REQUIREMENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Requirements</th>
</tr>
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<tbody>
<tr>
<td>Nonylphenol Ethoxylate</td>
<td>Massachusetts Right to Know Substance</td>
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<tr>
<td></td>
<td>New Jersey Right To Know Substance</td>
</tr>
<tr>
<td></td>
<td>Pennsylvania Right to Know Substance</td>
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</table>

CALIFORNIA PROPOSITION 65: No listed substance

CARCINOGEN: No listed substance

16. OTHER INFORMATION

PREPARED BY: Regulatory Affairs Dept.  Date Prepared: 3/29/2015

HMIS RATING

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
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<tbody>
<tr>
<td>HEALTH</td>
<td>1</td>
</tr>
<tr>
<td>FLAMMABILITY</td>
<td>0</td>
</tr>
<tr>
<td>PHYSICAL HAZARD</td>
<td>0</td>
</tr>
<tr>
<td>PERSONAL PROTECTION</td>
<td>A</td>
</tr>
</tbody>
</table>

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