1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name/Use: SUNBATH ENZYME Washroom Floor Cleaner

MANUFACTURER
The Butcher Company
67 Forest Street
Marlborough, MA 01752-3012

2. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>INGREDIENT(S)</th>
<th>CAS NO</th>
<th>% BY WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viable bacterial cultures</td>
<td>NA</td>
<td>5 – 7</td>
</tr>
<tr>
<td>Alkoxyalted linear alcohol</td>
<td>68987-81-5</td>
<td>5 – 7</td>
</tr>
</tbody>
</table>

See Section 8 for Exposure Limits
NA - Not Applicable

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW
Slightly Hazy, Orange Liquid. Fresh Odor. May Cause Eye Irritation.

POTENTIAL HEALTH EFFECTS (See Section II for Toxicological Information)

PRIMARY ROUTE(s) OF EXPOSURE:  X Eye  X Skin Contact  ___ Skin Absorption
X Inhalation  X Ingestion

EFFECTS OF ACUTE EXPOSURE

EYES:
May cause mild eye irritation. Symptoms may include redness and tearing.

SKIN:
May cause mild skin irritation. Symptoms may include redness. Organisms used in this product are non-pathogenic, but can cause infection when in contact with open wounds.

INHALATION:
High concentrations of vapor or mist may cause nose, throat and respiratory tract irritation. Symptoms may include coughing.

INGESTION:
May cause mild mouth, throat and stomach irritation. Symptoms may include nausea.

EFFECTS OF CHRONIC EXPOSURE:
Prolonged or repeated contact may cause skin irritation.
MEDICAL CONDITIONS AGGRAVATED:
May aggravate pre-existing eye, skin and respiratory conditions.

4. FIRST AID MEASURES

EYES:
Flush eyes with plenty of water while holding eyelids apart. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Do not put any medication in the victim’s eyes unless instructed by a physician. Get medical attention.

SKIN:
Flush with water, then wash with soap and water. Remove saturated clothing. Get medical attention if irritation develops or open wounds are present.

INHALATION:
Remove to fresh air. If not breathing, give respiration; if breathing is difficult, give oxygen (by trained personnel only). Get medical attention if symptoms persist.

INGESTION:
Do not induce vomiting. Drink large quantities of water. Get immediate medical attention. Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

FLASH POINT AND METHOD: >200°F 93°C TCC

FLAMMABLE LIMITS:
Not applicable.

AUTOIGNITION TEMPERATURE: Not applicable.

EXTINGUISHING MEDIA:
Use extinguishing media appropriate for surrounding fire.

HAZARDOUS COMBUSTION PRODUCTS:
Normal products of combustion (carbon monoxide and carbon dioxide).

FIRE AND EXPLOSION HAZARDS:
None known.

FIRE FIGHTING INSTRUCTIONS:
This product is not flammable. As in any fire, MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear should be worn.
6. ACCIDENTAL RELEASE MEASURES

See Section 8, Exposure Controls/Personal Protection and Section 3, Hazard Identification. Floors may be slippery. Use care to avoid falling. Contain and isolate spill. Keep non-essential personnel from entering spill area. Use mop, absorbent, or wet vacuum to collect material for proper disposal. Rinse area with water.

7. HANDLING AND STORAGE

HANDLING:
Follow label use directions. Do not mix with other chemicals unless instructed by label directions. Avoid contact with eyes and skin. Avoid breathing mist. Wash thoroughly after handling. Remove saturated clothing. Wash clothing and equipment before reuse.

STORAGE:
Keep container closed when not in use. Store away from incompatible materials. (See Section 10, Stability and Reactivity).

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT (PPE)

EYE:
Where eye contact is possible, wear safety glasses with side shields or chemical splash goggles (ANSI Z87.1 approved).

SKIN:
Where skin contact is possible, chemical-resistant clothing (e.g., gloves) should be worn.

RESPIRATORY:
No respiratory protection is required if ventilation is adequate.

ENGINEERING CONTROLS:
General room ventilation is expected to be adequate.

<table>
<thead>
<tr>
<th>EXPOSURE LIMITS:</th>
<th>OSHA PEL/STEL</th>
<th>ACGIH TLV/STEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viable bacterial cultures</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>Alkoxylated linear alcohol</td>
<td>NE</td>
<td>NE</td>
</tr>
</tbody>
</table>

NE - Not Established
9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid
ODOR: Fresh
APPEARANCE: Slightly Hazy, Orange
pH: 9.45
PERCENT VOLATILE BY WEIGHT: 93
VAPOR PRESSURE: Not Determined
VAPOR DENSITY: Not Determined
BOILING POINT: Not Determined
FREEZING/MELTING POINT: Not Determined
SOLUBILITY IN WATER: Complete
EVAPORATION RATE: Not Determined
SPECIFIC GRAVITY: 1.004
VISCOSITY: Water Thin
OCTANOL/WATER PARTITION COEFFICIENT: Not Determined
ODOR THRESHOLD: Not Determined

10. STABILITY AND REACTIVITY

STABILITY (CONDITIONS TO AVOID):
Stable.

POLYMERIZATION:
Will not occur.

HAZARDOUS DECOMPOSITION:
None.

INCOMPATIBLE MATERIALS:
Oxidizers (e.g., bleach). Strong acids and bases may inactivate cultures.

11. TOXICOLOGICAL INFORMATION

ACUTE DATA:
Based on testing of a similar product, this product may cause mild eye and skin irritation; it is not considered to be toxic by ingestion. The following data are available for product ingredients.

<table>
<thead>
<tr>
<th>PRODUCT/INGREDIENT</th>
<th>ORAL LD&lt;sub&gt;50&lt;/sub&gt; (rat)</th>
<th>DERMAL LD&lt;sub&gt;50&lt;/sub&gt; (rabbit)</th>
<th>INHALATION LC&lt;sub&gt;50&lt;/sub&gt; (rat)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viable bacterial cultures</td>
<td>Not Available</td>
<td>Not Available</td>
<td>9.2 mg/L (4-hr)</td>
</tr>
<tr>
<td>Alkoxylated linear alcohol</td>
<td>1800 mg/kg</td>
<td>&gt;2000 mg/kg</td>
<td>Not Available</td>
</tr>
</tbody>
</table>

SENSITIZATION DATA:
No data available.
SUNBATH ENZYME Washroom Floor Cleaner

CHRONIC DATA:
No data available.

REPRODUCTIVE/TERATOGENIC DATA:
No data available.

CARCINOGENIC/MUTAGENIC DATA:
Not listed as carcinogenic by NTP, IARC, or ACGIH or regulated as a carcinogen by OSHA.

SYNERGISTIC MATERIALS:
No data available.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Disposal of this material should be in accordance with local, state or provincial and federal regulations. The unused product, as manufactured, is a RCRA non-hazardous waste in accordance with 40 CFR 261. The product has not been evaluated by the Toxicity Characteristic Leachate Procedure (TCLP). According to RCRA, it is the responsibility of the waste generator to ensure proper disposal.

14. TRANSPORT INFORMATION

DOT/TDG HAZARDOUS MATERIAL DESCRIPTION: Not regulated

15. REGULATORY INFORMATION

Not meant to be all-inclusive—selected regulations represented.

UNITED STATES
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)
311/312 HAZARD CATEGORIES: Under 40 CFR 370.2, this product meets the following hazard category: Immediate.
313 REPORTABLE INGREDIENTS: Ingredients in this product are not currently subject to notification.

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)
CERCLA REGULATORY: None of the ingredients in this product are reportable under CERCLA.

TSCA (TOXIC SUBSTANCE CONTROL ACT)
TSCA STATUS: This product complies with all TSCA inventory requirements.
SUNBATH ENZYME Washroom Floor Cleaner

Date Prepared: 02/05/1999
Date Revised: 02/17/1999

MASSACHUSETTS, NEW JERSEY, PENNSYLVANIA RIGHT-TO-KNOW:

<table>
<thead>
<tr>
<th>INGREDIENT(S)</th>
<th>CAS NO.</th>
<th>STATE LISTING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>Not Listed</td>
</tr>
<tr>
<td>Viable bacterial cultures</td>
<td>NA</td>
<td>Not Listed</td>
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<td>Alkoxylated linear alcohol</td>
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<td>Not Listed</td>
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</tbody>
</table>

NA - Not Applicable

CANADA

WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM):

Class D-Division 2B, eye irritant. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>HMIS RATING</th>
<th>NFPA RATING</th>
<th>FIRE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEALTH</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>FLAMMABILITY</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>REACTIVITY</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>PERSONAL PROTECTION</td>
<td>-</td>
<td></td>
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MSDS STATUS

New MSDS

APPROVED BY: EH&S/Regulatory Affairs
APPROVAL DATE: 02/17/1999

The information on this data sheet represents our current data and best opinion as to the proper use in handling of the product under normal foreseeable conditions. Any use of this product which is not in conformance with this data sheet or product label, or which involves using the product in combination with any other product or any other process is the responsibility of the user.