# Material Safety Data Sheet

**Product Name**: LAUNDRY STAIN ENZYME TREATMENT #2  
**Product Code**: 32601330  
**UPC-A**: 774205553592  
**SCC**: 10774205553599  
**Manufacturer**: AMERICLEAN SYSTEMS, INC.  
**Address**: 26935 NORTHWESTERN HWY, SUITE 400  
**City**: SOUTHFIELD, MI 48034  
**Date**: 11/19/1997  
**Emergency**: (800)831-9889  
**Medical (Collect)**: (303)592-1024  
**Chemtrec**: (800)424-9300

## Chemical Family
LAUNDRY & CARPET ENZYME STAIN TREATMENT

<table>
<thead>
<tr>
<th>Chemical Name of Hazardous Ingredient</th>
<th>% Exposure Limits</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOT HAZARDOUS PER OSHA 1910.1200</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Signs and Symptoms

- **Acute**: MAY CAUSE SKIN AND EYE IRRITATION. MAY IRRITATE RESPIRATORY TRACT.
- **Chronic**: NONE

## Health and Physical Data

- **Health**: I  
- **Flammability**: 0  
- **Reactivity**: 0  
- **Personal Protection**: A

## Conditions Aggravated
Skin Disorders and Respiratory Ailments.

## Routes of Exposure

- Inhalation  
- Skin  
- Ingestion

## First Aid Measures

- **Inhalation**: NO HAZARD IN NORMAL USE.  
- **Eyes**: FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.  
- **Skin**: FLUSH WITH WATER. REMOVE CONTAMINATED CLOTHES. WASH WITH SOAP AND WATER.  
- **Ingestion**: RINSE MOUTH WITH WATER. GIVE 1-2 GLASSES OF WATER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

## Fire Control Measures

- **Fire Control**  
- **Materials/Equipment**: WEAR MSHA/NIOSH SCBA AND PROTECTIVE CLOTHING IN FIRE AREA.

## Flammable Property Information

- **Flammable Property Info**: DOES NOT SUPPORT COMBUSTION  
- **Explosion Info**: NONE

## Extinguishing Media

- **CO2, FOAM, WATER**

## Gases

- **NO UNUSUAL**
VI
Accidental Measures
Spill and Leak Clean up Procedures

FLUSH SMALL AMOUNTS TO DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. RINSE AREA WITH WATER TO REDUCE SLIP HAZARD.

Environmental Precaution: NONE

VII
Handling and Storage
Safe Storage: KEEP FROM FREEZING. IF FROZEN, THAW AND MIX TO MAKE USABLE.
Handling and Use: KEEP OUT OF REACH OF CHILDREN. USE ONLY ACCORDING TO LABEL DIRECTIONS. AVOID SKIN CONTACT AND BREATHING SPRAY OR VAPOR.

Incompatible Materials: NONE

VIII
Exposure Controls/Personal Protection
Protective Gloves: RUBBER
Eye Protection: CHEMICAL GOGGLES
Respiratory Protection: WHEN NEEDED TO PREVENT BREATHING MISTS
Other Protective Clothing Equipment: NONE

IX
Physical and Chemical Properties
Characteristics of Hazardous Chemical

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vapor Pressure</td>
<td>N/A</td>
</tr>
<tr>
<td>Min Hex @ 20 °C</td>
<td></td>
</tr>
<tr>
<td>Vapor Density (Ae=1) N/A</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>9</td>
</tr>
<tr>
<td>Water Solubility 100 %</td>
<td></td>
</tr>
<tr>
<td>Appearance &amp; Odor</td>
<td>LIQUID; FRESH ODOR</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>212 °F</td>
</tr>
<tr>
<td>Melting Point</td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>NONE °F</td>
</tr>
<tr>
<td>Auto Ignition</td>
<td>N/A °F</td>
</tr>
<tr>
<td>Oxidizing Properties</td>
<td></td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.0</td>
</tr>
<tr>
<td>Volatile by Volume</td>
<td>95 %</td>
</tr>
<tr>
<td>Evaporation Rate (n-Butyl Acetate=1)</td>
<td>&lt;1</td>
</tr>
</tbody>
</table>

X
Stability and Reactivity
Peroxide, Pyrophoric, Unstable or Water Reactive: NONE
Reactivity and Hazardous Polymerization: NONE
Possible Hazardous Reactions: NONE
Conditions to Avoid: NONE
Materials: DO NOT MIX WITH OTHER CHEMICALS.
To Avoid: NONE
Hazardous Decomposition Products: NONE

XI
Toxicological Information
Possible Effects and Environmental Fate: NONE
Degradability: BIODEGRADABLE
Aquatic Toxicity: NONE

XII
Ecological Information

XIII
Disposal Consideration
Method of Disposal, Residues and Safe Handling: RINSE EMPTY CONTAINER WITH WATER, ADD TO OPERATION. RECYCLE OR DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Disposal of Contaminated Material: NONE

XIV
Transport Information
BACTERIA, INDUSTRIAL WASTE TREATING, WITH ENZYMES, N.O.I.

XV-Regulatory Information: NONE

XVI-Other Information: NONE

S.A.R.A.
Title III
Section 313

State Right to Know Information: WATER - CAS# 7732-18-5
SODIUM LAURYL SULFATE - CAS# 151-21-3