1. SECTION 1: CHEMICAL/MIXTURE IDENTIFICATION

1.1 Product identifier
Product Name: BLUELAND Laundry Detergent Tablets
CAS No.: Mixture.

1.2 Relevant identified uses of the substance or mixture and uses advised against
Identified use(s): Laundry Detergent
Uses advised against: None known.

1.3 Details of the supplier of the product
Company Identification: One Home Brands, Inc.
104 W 27th St. Floor 7
New York, NY 10001
Telephone: (716) 310-0916
E-Mail: help@blueland.com

1.4 Emergency telephone number
Emergency Phone No.: 779.242.2525 [8am-5pm M-F Eastern US]

2. SECTION 2: HAZARDS IDENTIFICATION

"Consumer Products", defined by the US Consumer Product Safety Act and are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided to assist in the safe handling and proper use of the product.

2.1 Classification of the substance or mixture
GHS 29 CFR 1910.1200
Skin Corrosion/Irritation Category 2
Eye damage/Irritation Category 2A

2.2 Label elements
Hazard pictogram(s)

Signal word(s)
Warning
Hazard statement(s)
Causes serious eye irritation
Causes skin irritation
Precautionary statement(s)
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention
IF SWALLOWED: Drink plenty of water. Call poison control if person feels unwell.
IF ON SKIN: Rinse with plenty of water
If skin irritation occurs, get medical attention
2.3 Other hazards
None.

2.4 Additional Information
None.

3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixtures
Chemicals reported in accordance with CFR 1910.1200

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>%W/W</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium carbonate</td>
<td>35-55</td>
<td>497-19-8</td>
</tr>
<tr>
<td>Citric acid</td>
<td>10-35</td>
<td>77-92-9</td>
</tr>
<tr>
<td>Enzymes (Protease, amylase, mannanase, lyase, cellulase)</td>
<td>0-15</td>
<td>9014-01-1, 900-90-2, 37288-54-3, 9015-75-2, 9012-54-8</td>
</tr>
<tr>
<td>Alcohols C12 -C14 Ethoxylated</td>
<td>5-15</td>
<td>144-55-8</td>
</tr>
<tr>
<td>Lauryl glucoside</td>
<td>2-10</td>
<td>110615-47-9</td>
</tr>
<tr>
<td>Sodium silicate</td>
<td>0-10</td>
<td>1344-09-8</td>
</tr>
</tbody>
</table>

The specific chemical identity and/or exact percentage of this composition has been withheld as a trade secret.

3.2 Additional Information
For additional information on product ingredients, see www.blueland.com

4. SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures
Inhalation If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, get medical attention. May cause allergic respiratory reaction.

Skin Contact Wash with plenty of soap and water. If irritation develops, get medical attention.

Eye Contact Flush eyes with water for at least 15 minutes while holding eyelids open. If irritation develops, get medical attention.

Ingestion Give plenty of water to drink. Do not induce vomiting. Get medical attention immediately.

4.2 Most important symptoms and effects, both acute and delayed
None anticipated.

4.3 Indication of any immediate medical attention and special treatment needed
Unlikely to be required but if necessary treat symptomatically.

5. SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing Media
Suitable Extinguishing Media Water spray, foam, dry powder or CO2.

Unsuitable Extinguishing Media None known.

5.2 Special hazards arising from the substance or mixture
None anticipated.

5.3 Advice for fire-fighters
Fire fighters should wear complete protective equipment.

6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures
Ensure adequate ventilation. Wear personal protective equipment.

6.2 Environmental precautions
Do not release large quantities into the surface water or into drains.

6.3 Methods and material for containment and cleaning up
Clean up spillages and dispose of properly.

6.4 Reference to other sections
See Also Section: 8, 13.

7. SECTION 7: HANDLING AND STORAGE

General hygiene measures for the handling of chemicals are applicable.

7.1 Precautions for safe handling
Wear suitable personal protective equipment. Wash hands.
and exposed skin after use. Do not eat, drink or smoke when using this product.

Avoid formation of dust. Ingredients are formulated to prevent formation of dust. However, inappropriate handling may release dust.

Ensure adequate ventilation

Keep in a cool, well ventilated place.

7.2 Conditions for safe storage, including any incompatibilities

Storage Temperature

Ambient.

Storage Life

Stable under normal conditions.

Incompatible materials

None known

7.3 Specific end use(s)

Detergent.

8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

<table>
<thead>
<tr>
<th>SUBSTANCE</th>
<th>CAS No.</th>
<th>mg/m³</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Citric acid</td>
<td>77-92-9</td>
<td>15</td>
<td>OSHA PEL</td>
</tr>
<tr>
<td>Sodium bicarbonate</td>
<td>144-55-8</td>
<td>15</td>
<td>OSHA PEL – (total dust)</td>
</tr>
<tr>
<td>Enzymes (Protease, amylase, mannanase, lyase, cellulase)</td>
<td>9014-01-1, 900-90-2, 37288-54-3, 9015-75-2, 9012-54-8</td>
<td>60ng/m³</td>
<td>DMEL (workers)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>15 ng/m³</td>
<td>DMEL (professionals/consumers)</td>
</tr>
</tbody>
</table>

Source: WEL: Workplace Exposure Limit (UK HSE EH40)

8.1.2 Biological limit value

Not established.

8.1.3 PNECs and DNELs

Not established.

8.2 Exposure controls

8.2.1 Appropriate engineering controls

Provide adequate ventilation.

8.2.2 Personal protection equipment

Eye/face protection

Wear protective eye glasses for protection.

Skin protection (Hand protection/ Other)

Wear suitable gloves if prolonged skin contact is likely.

Wear impervious gloves (EN374).

Respiratory protection

Normally no personal respiratory protection is necessary.

In case of insufficient ventilation wear suitable respiratory equipment that meets HEPA/P100 specificaitons.

Thermal hazards

Not applicable.

8.2.3 Environmental Exposure Controls

Do not release large quantities into the surface water or into drains.

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance

Tablet.

Color

White to off white

Odor

Scented

Odor Threshold

Not established.

pH

8.0
Melting Point/Freezing Point: Not applicable.
Initial boiling point and boiling range: Not applicable
Flash point: Unknown
Evaporation rate: Not applicable
Flammability (solid, gas): Not applicable
Upper/lower flammability or explosive limits: Unknown
Vapour pressure: Unknown
Vapour density: Not applicable.
Relative density: Unknown
Solubility: Very soluble in water.
Partition coefficient: n-octanol/water: Unknown
Auto-ignition temperature: Unknown
Decomposition Temperature: Unknown
Viscosity: Not applicable
Explosive properties: Not explosive.
Oxidising properties: Not oxidising.

9.2 Other information: None.

10. SECTION 10: STABILITY AND REACTIVITY
10.1 Reactivity: Stable under normal conditions.
10.2 Chemical stability: Stable under normal conditions.
10.3 Possibility of hazardous reactions: No hazardous reactions known if used for its intended purpose.
10.4 Conditions to avoid: None anticipated.
10.5 Incompatible materials: None in particular.
10.6 Hazardous Decomposition Product(s): No hazardous decomposition products known.

11. SECTION 11: TOXICOLOGICAL INFORMATION
11.1 Information on toxicological effects
Acute toxicity: No information available
Irritation: Irritating to skin and eyes
Corrosivity: Not corrosive
Sensitisation: It is not a skin sensitizer. Repeated inhalation from improper handling may induce respiratory sensitization.
Repeated dose toxicity: None anticipated.
Carcinogenicity: No evidence of carcinogenicity.
Mutagenicity: No evidence of mutagenic potential.
Toxicity for reproduction: No evidence of reproductive toxicity.
11.2 Other information: None.

12. SECTION 12: ECOLOGICAL INFORMATION
12.1 Aquatic Toxicity: Unknown
12.2 Persistence and degradability: Unknown
12.3 Bioaccumulative potential: Unknown.
12.4 Mobility in soil: Unknown
12.5 Results of PBT and VPvB assessment: Not classified as PBT or vPvB.
12.6 Other adverse effects: None known.

13. SECTION 13: DISPOSAL CONSIDERATIONS
13.1 Waste treatment methods: Use appropriate tools to put the spilled substance in a convenient waste disposal container. Finish cleaning by spreading soap and water on the contaminated surface.
13.2 Additional Information: Disposal should be in accordance with local, state or national legislation.

14. SECTION 14: TRANSPORT INFORMATION
Not classified as dangerous for transport.
14.1 UN number  
Not applicable.

14.2 UN Proper Shipping Name  
Not applicable.

14.3 Transport hazard class(es)  
Not applicable.

14.4 Packing Group  
Not applicable.

14.5 Environmental hazards  
Not applicable.

14.6 Special precautions for user  
Not applicable.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code  
Not applicable.

15. SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2 GHS
Created in accordance with the OSHA’s implementation of the Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

15.3 US EPA
TSCA: All ingredient are on the TSCA inventory.

16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.

LEGEND

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LTEL</td>
<td>Long Term Exposure Limit</td>
</tr>
<tr>
<td>STEL</td>
<td>Short Term Exposure Limit</td>
</tr>
<tr>
<td>DNEL</td>
<td>Derived No Effect Level</td>
</tr>
<tr>
<td>PNEC</td>
<td>Predicted No Effect Concentration</td>
</tr>
<tr>
<td>PBT</td>
<td>Persistent, Bioaccumulative and Toxic</td>
</tr>
<tr>
<td>vPvB</td>
<td>very Persistent and very Bioaccumulative</td>
</tr>
</tbody>
</table>

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Annex to the extended Safety Data Sheet (eSDS)

No information available.