

CG 9592

## MATERIAL SAFETY DATA SHEET

| <b>Section 1. Chemical Product and Company Information</b><br>Product #: 9592<br>Product Name: Naterra "e" eodish<br>Product Use: Powdered Dish Detergent Portion Pack<br>Distributor Name: Midlab, Inc.<br>Distributor Address: 232 Industrial Park Road<br>Sweetwater, TN 37874<br>Emergency Phone #: 1-800-535-5053 Intofac 24 hours<br>Date Prepared/Updated: 7-09-08<br>Hazardous Material Information System (HMIS)  |            | <b>Section 9. Physical and Chemical Properties</b><br>Fragrance: Characteristic<br>Physical State: Powder<br>Color: White<br>pH (1%): 9.5-10.0<br>Specific Gravity: N/A<br>Boiling/Condensation Point: N/A<br>Melting/Freezing Point: N/A<br>Solubility in Water: Not Established  |                 |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
|--|------------|--|-----------------|---|-----------------|-----------------|-----------|-------|------------|------------------|----------|-------|------------|----------------|-----------|-------|------------|-----------------|-----------|------|------------|---------------------|------------|------|------------|---|--|
| <b>Section 2. Composition and Information on Ingredients</b><br><table border="1"> <thead> <tr> <th>Ingredients</th> <th>CAS #</th> <th>%</th> <th>Exposure Limits</th> </tr> </thead> <tbody> <tr> <td>Sodium Chloride</td> <td>7647-14-5</td> <td>30-50</td> <td>Not Listed</td> </tr> <tr> <td>Sodium Carbonate</td> <td>497-19-8</td> <td>20-40</td> <td>Not Listed</td> </tr> <tr> <td>Sodium Citrate</td> <td>6132-04-3</td> <td>10-20</td> <td>Not Listed</td> </tr> <tr> <td>Sodium Silicate</td> <td>6834-92-0</td> <td>5-10</td> <td>Not Listed</td> </tr> <tr> <td>Sodium Percarbonate</td> <td>15630-89-4</td> <td>5-10</td> <td>Not Listed</td> </tr> </tbody> </table> |            | Ingredients  | CAS #           | % | Exposure Limits | Sodium Chloride | 7647-14-5 | 30-50 | Not Listed | Sodium Carbonate | 497-19-8 | 20-40 | Not Listed | Sodium Citrate | 6132-04-3 | 10-20 | Not Listed | Sodium Silicate | 6834-92-0 | 5-10 | Not Listed | Sodium Percarbonate | 15630-89-4 | 5-10 | Not Listed | <b>Section 10. Stability and Reactivity</b><br>Stability and Reactivity: Stable<br>Conditions of Instability: None Known<br>Incompatibility with Various Substances: None Known<br>Decomposition Products Hazardous Polymerization: When exposed to fire: Produces normal products of combustion. |  |
| Ingredients  | CAS #      | %  | Exposure Limits |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
| Sodium Chloride  | 7647-14-5  | 30-50  | Not Listed      |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
| Sodium Carbonate   | 497-19-8   | 20-40  | Not Listed      |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
| Sodium Citrate   | 6132-04-3  | 10-20  | Not Listed      |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
| Sodium Silicate  | 6834-92-0  | 5-10   | Not Listed      |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
| Sodium Percarbonate  | 15630-89-4 | 5-10   | Not Listed      |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
| <b>Section 3. Hazards Identification</b><br>Route of Entry: Eyes<br>Potential Acute Health Effects: None known   |            | <b>Section 11. Toxicological Information</b><br>Effects of Chronic Exposure: None Known  |                 |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
| <b>Section 4. First Aid Measures</b><br>Eye Contact: Flush immediately with water for 15 minutes being careful to flush behind the eyelids. Seek medical attention if irritation persists or develops.<br>Inhalation: No harmful effects expected.<br>Skin Contact: No harmful effects expected. Prolonged or repeated contact may dry skin and cause irritation.<br>Ingestion: Immediately drink plenty of water. If discomfort persists, get medical attention.  |            | <b>Section 12. Ecological Information</b><br>None Known  |                 |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
| <b>Section 5. Fire Fighting Measures</b><br>Flashpoint: N/A<br>Fire Fighting Media and Instructions: Method: Tag Open Cup<br>Extinguish with water spray or carbon dioxide; dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.   |            | <b>Section 13. Disposal Considerations:</b> Dispose of all wastes according to all federal, state and local legislation.   |                 |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
| Unusual Fire and Explosion Hazards: None Known   |            | <b>Section 14. Transport Information</b><br>DOT Classification: NOI Non-Hazardous  |                 |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
| <b>Section 6. Accidental Release Measures</b><br>Personal Precautions: Put on appropriate personal protective equipment (see section 8).<br>Environmental Precautions: In the event of major spillage: Use appropriate containment to avoid environmental contamination. Collect spilled material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean up.   |            | <b>Section 15. Regulatory Information</b><br>Reporting in this section is based on ingredients disclosed in Section 2<br>U.S. Regulation: Not Regulated.<br>Federal: Not Regulated.<br>State: Not Regulated.<br>Registered Product Information: Not EPA Registered.  |                 |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
| <b>Section 7. Handling and Storage</b><br>Handling: Avoid contact with eyes. Use appropriate hygiene methods when handling product. For industrial use only.<br>Storage: Store in a cool well ventilated area. Protect from freezing. Keep out of reach of children.   |            | <b>Sara Section 312:</b><br>Immediate (Acute) Health   |                 |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
| <b>Section 8. Exposure Controls &amp; Personal Protection:</b><br>Engineering Controls: None usually needed. General room ventilation is adequate.<br>Personal Protection: No special requirements under normal use conditions.<br>Eyes: No special requirements under normal use conditions.<br>Hands: No special requirements under normal use conditions.<br>Respiratory: No special requirements under normal use conditions.<br>Additional Measures: N/A<br>Listed Carcinogen: No ingredients listed by NTP, IARC or OSHA Subpart Z.<br>Medical Condition Aggravated: Persons with pre-existing skin disorders may be susceptible to irritating effects.                        |            | <b>Sara Section 313: Toxic Release Inventory Reporting</b><br>Registered Product Information: None Listed  |                 |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
| <b>Section 16. Other Information:</b><br>TSCA STATUS: All ingredients of this product are listed on the TSCA inventory.  |            | <b>Other Special Considerations:</b> None reported.  |                 |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |
| <b>Manufacturer:</b> Midlab, Inc.<br><b>Address:</b> 232 Industrial Park Road<br>Sweetwater, TN 37874  |            | <b>Notice to Reader:</b> This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and must comply with all federal, state, provincial and local laws and regulations. |                 |   |                 |                 |           |       |            |                  |          |       |            |                |           |       |            |                 |           |      |            |                     |            |      |            |   |  |

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