## Flavor Ingredient Data Sheet

### Flavor Producer Information

- **Date:** 9/9/2014
- **Contact Person:** Gwen Buffinga
- **Phone:** 800-525-2431
- **Fax:** 269-344-1037
- **TTB Co. Code:** NATFLA
- **Company Name:** National Flavor Company
- **Address:** 1206 East Crosstown Parkway, Kalamazoo, MI 49001-2563

### Flavor Name:
Coconut Type Emulsion, N&A

### Alcohol Range by Volume:
non-alcoholic

### Flavor Product Number:
#893

### Classification

- **Natural:**
- **N&A ≤ 0.1% Topnote:**
- **N&A > 0.1% Topnote:**
- **Artificial:**
- **Non-Flavor:**

**Total Artificial Flavor Content:** 0 ppm (Excluding Synthetic Vanillin, Ethyl Vanillin, Synthetic Maltol, and Ethyl Maltol)

### Flavor Components

<table>
<thead>
<tr>
<th>Additive</th>
<th>TTB Limitation in Finished Product</th>
<th>Amount of Additive or Agent Present in Flavor</th>
<th>Maximum Use Rate</th>
<th>Beverage Label Information based of functionality (check or list label ingredients that affect the beverage label)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Synthetic Vanillin</td>
<td>40.0 ppm</td>
<td>31 ppm</td>
<td>NO LIMIT %</td>
<td>1. FD&amp;C Yellow #5</td>
</tr>
<tr>
<td>2. Ethyl Vanillin</td>
<td>16.0 ppm</td>
<td>ppm</td>
<td>- %</td>
<td>2. FD&amp;C Yellow #6</td>
</tr>
<tr>
<td>3. Synthetic Maltol</td>
<td>250.0 ppm</td>
<td>ppm</td>
<td>- %</td>
<td>3. FD&amp;C Blue #1</td>
</tr>
<tr>
<td>4. Ethyl Maltol</td>
<td>100.0 ppm</td>
<td>ppm</td>
<td>- %</td>
<td>4. FD&amp;C Blue #2</td>
</tr>
<tr>
<td>5. Ester Gum</td>
<td>100.0 ppm</td>
<td>ppm</td>
<td>- %</td>
<td>5. FD&amp;C Green #3</td>
</tr>
<tr>
<td>6. BVO</td>
<td>15.0 ppm</td>
<td>ppm</td>
<td>- %</td>
<td>6. FD&amp;C Red #40</td>
</tr>
<tr>
<td>7. Sodium Benzoate</td>
<td>1000.0 ppm</td>
<td>ppm</td>
<td>- %</td>
<td>7. Grapeskin Extract</td>
</tr>
<tr>
<td>8. Gum Arabic/Acacia</td>
<td>200000.0 ppm</td>
<td>ppm</td>
<td>- %</td>
<td>8. Caramel Color</td>
</tr>
<tr>
<td>10. BHA (&lt;0.5% Essential Oil)</td>
<td>ppm</td>
<td>ppm</td>
<td>- %</td>
<td>10. Elderberry Extract</td>
</tr>
<tr>
<td>11. Acetic Acid</td>
<td>1500.0 ppm</td>
<td>ppm</td>
<td>- %</td>
<td>11. Beet Extract</td>
</tr>
<tr>
<td>12.</td>
<td>ppm</td>
<td>ppm</td>
<td>- %</td>
<td>12. Oak Extract</td>
</tr>
<tr>
<td>13.</td>
<td>ppm</td>
<td>ppm</td>
<td>- %</td>
<td>13. xl</td>
</tr>
<tr>
<td>14.</td>
<td>ppm</td>
<td>ppm</td>
<td>- %</td>
<td>14. xl</td>
</tr>
<tr>
<td>15. Total Vanillin</td>
<td>40.0 ppm</td>
<td>- ppm</td>
<td>- %</td>
<td>15. Total Vanillin</td>
</tr>
<tr>
<td>16. Total Maltol</td>
<td>250.0 ppm</td>
<td>- ppm</td>
<td>- %</td>
<td>16. Total Maltol</td>
</tr>
</tbody>
</table>

### Confidential Limited Ingredients Not Shown (CLI)

- **Check if contained in formula:**
- **Check if CLI was previously submitted:**

**Beverage Manufacturer / Importer:**

**Formula # / Serial #:**

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**Title:** Regulatory Compliance

**Date:** 9/9/2014

**Gwen Buffinga**

**Flavor Company Representative Signature**

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**Beverage Alcohol Manufacturer / Importer**

**Beverage Manufacturer / Importer:**

**Formula # / Serial #:**

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**Flavor Approved on:**

**Notified by:**

**As:**

**Approved**

**No Action**

**Export Only**

**Signature of Alcohol Beverage Representative:**