# Flavor Ingredient Data Sheet

## Flavor Producer Information
- **TTB Co. Code:** NATFLA
- **Company Name:** National Flavor Company
- **Address:** 1206 East Crosstown Parkway
  Kalamazoo, MI 49001-2553
- **Date:** 8/18/2015
- **Contact Person:** Gwen Buffinga
- **Phone:** 800-525-2431
- **Fax:** 269-344-1037

## Flavor Name
- **Flavor Name:** Peanut Butter Type Flavor, Nat Art #11450 (TTB Nat)
- **TTB Drawback Number:** 164
- **Alcohol Range by Volume:** NA (0.0%)
- **Flavor Product Number:** 11450

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

**Total Artificial Flavor Content:** 475 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>
</tr>
</thead>
<tbody>
<tr>
<td>1. Synthetic Vanillin</td>
<td>40.0 ppm</td>
<td>497 ppm</td>
<td>8.05 %</td>
</tr>
<tr>
<td>2. Ethyl Vanillin</td>
<td>16.0 ppm</td>
<td>1,414 ppm</td>
<td>1.13 %</td>
</tr>
<tr>
<td>3. Synthetic Maltol</td>
<td>250.0 ppm</td>
<td></td>
<td>- %</td>
</tr>
<tr>
<td>4. Ethyl Maltol</td>
<td>100.0 ppm</td>
<td>1,825 ppm</td>
<td>5.48 %</td>
</tr>
<tr>
<td>5. Ester Gum</td>
<td>100.0 ppm</td>
<td></td>
<td>- %</td>
</tr>
<tr>
<td>6. BVO</td>
<td>15.0 ppm</td>
<td></td>
<td>- %</td>
</tr>
<tr>
<td>7. Sodium Benzoate</td>
<td>1000.0 ppm</td>
<td></td>
<td>- %</td>
</tr>
<tr>
<td>8. Gum Arabic/Acacia</td>
<td>200000.0 ppm</td>
<td></td>
<td>- %</td>
</tr>
<tr>
<td>9. Propylene Glycol</td>
<td>50000.0 ppm</td>
<td>521,097 ppm</td>
<td>9.60 %</td>
</tr>
<tr>
<td>10. BHA (&lt;0.5% Essential Oil)</td>
<td>check if contained</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11. Acetic Acid</td>
<td>1500.0 ppm</td>
<td></td>
<td>- %</td>
</tr>
<tr>
<td>12.</td>
<td>10.0 ppm</td>
<td></td>
<td>- %</td>
</tr>
<tr>
<td>13.</td>
<td>200.0 ppm</td>
<td></td>
<td>- %</td>
</tr>
<tr>
<td>14.</td>
<td></td>
<td></td>
<td>- %</td>
</tr>
<tr>
<td>15. Total Vanillin</td>
<td>40.0 ppm</td>
<td>4032 ppm</td>
<td>0.99 %</td>
</tr>
<tr>
<td>16. Total Maltol</td>
<td>250.0 ppm</td>
<td></td>
<td>- %</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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## Beverage Alcohol Manufacturer / Importer

**Beverage Manufacturer / Importer:**

**Formula # / Serial #:**

**Flavor Approved on:**

**Notified by:**

**As:**
- Approved
- No Action
- Export Only

**Signature of Alcohol Beverage Representative:**

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**GWEN BUFFINGA**

**Title:** REGULATORY

**Date:** 8/18/2015