

# Flavor Ingredient Data Sheet

## Flavor Producer Information

TTB Co. Code: NATFLA  
 Company Name: National Flavor Company  
 Address: 1206 East Crosstown Parkway  
Kalamazoo, MI 49001-2563

Date: 3/16/2016  
 Contact Person: Gwen Buffinga  
 Phone: 800-525-2431  
 Fax: 269-344-1037

### Check Appropriate Box:

- Approved for Drawback (DrB)   
 Approved as No Action (N/A)   
 Fit for Beverage Purposes (Fit)   
 Submitted for TTB Approval   
 Not Yet Submitted for TTB Approval

Flavor Name: Orange Flavor, Natural WONF #11690  
 TTB Drawback Number: 178  
 Alcohol Range by Volume: 60.988 +/- 2.5%  
 Flavor Product Number: #11690

## 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

Additive	TTB Limitation in Finished Product	Amount of Additive or Agent Present in Flavor	Maximum Use Rate	Beverage Label Information based of functionality <small>(check or list label ingredients that affect the beverage label)</small>
1. Synthetic Vanillin	40.0 ppm	_____ ppm	- %	1. FD&C Yellow #5 <input type="checkbox"/>
2. Ethyl Vanillin	16.0 ppm	_____ ppm	- %	2. FD&C Yellow #6 <input type="checkbox"/>
3. Synthetic Maltol	250.0 ppm	_____ ppm	- %	3. FD&C Blue #1 <input type="checkbox"/>
4. Ethyl Maltol	100.0 ppm	_____ ppm	- %	4. FD&C Blue #2 <input type="checkbox"/>
5. Ester Gum	100.0 ppm	_____ ppm	- %	5. FD&C Green #3 <input type="checkbox"/>
6. BVO	15.0 ppm	_____ ppm	- %	6. FD&C Red #40 <input type="checkbox"/>
7. Sodium Benzoate	1000.0 ppm	_____ ppm	- %	7. Grapeskin Extract <input type="checkbox"/>
8. Gum Arabic/Acacia	200000.0 ppm	_____ ppm	- %	8. Caramel Color <input type="checkbox"/>
9. Propylene Glycol	50000.0 ppm	<u>290,000</u> ppm	<u>17.24</u> %	9. Annatto <input type="checkbox"/>
10. BHA	(<0.5% Essential Oil)	<input type="checkbox"/> check if contained		10. Elderberry Extract <input type="checkbox"/>
11. Acetic Acid	1500.0 ppm	<u>7,510</u> ppm	<u>19.97</u> %	11. Beet Extract <input type="checkbox"/>
12. Caprylic Acid	<u>10.0</u> ppm	_____ ppm	- %	12. Oak Extract <input type="checkbox"/>
13. Caffeine	<u>200.0</u> ppm	_____ ppm	- %	13. _____ <input type="checkbox"/>
14. _____	_____ ppm	_____ ppm	- %	14. _____ <input type="checkbox"/>
15. Total Vanillin	40.0 ppm	- ppm	- %	
16. Total Maltol	250.0 ppm	- ppm	- %	

### Confidential Limited Ingredients Not Shown (CLI)

Check if contained in formula       Check if CLI was previously submitted

Beverage Manufacturer / Importer: \_\_\_\_\_

Formula # / Serial #: \_\_\_\_\_

GWEN BUFFINGA

Flavor Company Representative Signature

Title: REGULATORY

Date: 3/16/2016

### 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: \_\_\_\_\_