

# 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: 11/3/2016  
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: Licorice Flavor, Natural Artificial #11786  
TTB Drawback Number: 210  
Alcohol Range by Volume: 34.692 +/- 1.5%  
Flavor Product Number: 11786

## Classification

Natural  N&A  $\leq$  0.1% Topnote  N&A > 0.1% Topnote  Artificial  Non-Flavor

Total Artificial Flavor Content: 60 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 (check or list label ingredients that affect the beverage label)
1. Synthetic Vanillin	40.0 ppm	<u>        </u> ppm	<u>        </u> %	1. FD&C Yellow #5 <input type="checkbox"/>
2. Ethyl Vanillin	16.0 ppm	<u>115</u> ppm	<u>13.91</u> %	2. FD&C Yellow #6 <input type="checkbox"/>
3. Synthetic Maltol	250.0 ppm	<u>        </u> ppm	<u>        </u> %	3. FD&C Blue #1 <input type="checkbox"/>
4. Ethyl Maltol	100.0 ppm	<u>        </u> ppm	<u>        </u> %	4. FD&C Blue #2 <input type="checkbox"/>
5. Ester Gum	100.0 ppm	<u>        </u> ppm	<u>        </u> %	5. FD&C Green #3 <input type="checkbox"/>
6. BVO	15.0 ppm	<u>        </u> ppm	<u>        </u> %	6. FD&C Red #40 <input type="checkbox"/>
7. Sodium Benzoate	1000.0 ppm	<u>        </u> ppm	<u>        </u> %	7. Grapeskin Extract <input type="checkbox"/>
8. Gum Arabic/Acacia	200000.0 ppm	<u>        </u> ppm	<u>        </u> %	8. Caramel Color <input checked="" type="checkbox"/>
9. Propylene Glycol	50000.0 ppm	<u>271,470</u> ppm	<u>18.42</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>        </u> ppm	<u>        </u> %	11. Beet Extract <input type="checkbox"/>
12. Caprylic Acid	<u>10.0</u> ppm	<u>        </u> ppm	<u>        </u> %	12. Oak Extract <input type="checkbox"/>
13. Caffeine	<u>200.0</u> ppm	<u>        </u> ppm	<u>        </u> %	13. <u>        </u> <input type="checkbox"/>
14. Potassium Sorbate	<u>1000.0</u> ppm	<u>        </u> ppm	<u>        </u> %	14. <u>        </u> <input type="checkbox"/>
15. Total Vanillin	40.0 ppm	<u>        </u> ppm	<u>        </u> %	
16. Total Maltol	250.0 ppm	<u>        </u> ppm	<u>        </u> %	

## 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: 11/3/2016

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