Flavor Ingredient Data Sheet

Flavor Producer Information

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

Date: 6/24/2014
Contact Person: Mike Morse
Phone: 800-525-2431
Fax: 269-344-1037

Flavor Name: GRAPEFRUIT EXTRACT, NATURAL
TTB Drawback Number: 134
Alcohol Range by Volume: 85.827 +/- 3.5%
Flavor Product Number: 10253

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 ☐

Classification

Natural ☑ N&A ≤ 0.1% Topnote ☐ N&A > 0.1% Topnote ☐ Artificial ☐ Non-Flavor ☐

Total Artificial Flavor Content: _____ 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	_____ ppm	- %	1. FD&C Yellow #5 ☐
2. Ethyl Vanillin	16.0 ppm	_____ ppm	- %	2. FD&C Yellow #6 ☐
3. Synthetic Maltol	250.0 ppm	_____ ppm	- %	3. FD&C Blue #1 ☐
4. Ethyl Maltol	100.0 ppm	_____ ppm	- %	4. FD&C Blue #2 ☐
5. Ester Gum	100.0 ppm	_____ ppm	- %	5. FD&C Green #3 ☐
6. BVO	15.0 ppm	_____ ppm	- %	6. FD&C Red #40 ☐
7. Sodium Benzoate	1000.0 ppm	_____ ppm	- %	7. Grapeskin Extract ☐
8. Gum Arabic/Acacia	200000.0 ppm	_____ ppm	- %	8. Caramel Color ☐
9. Propylene Glycol	50000.0 ppm	_____ ppm	- %	9. Annatto ☐
10. BHA	(<0.5% Essential Oil)	☐ check if contained		10. Elderberry Extract ☐
11. Acetic Acid	1500.0 ppm	_____ ppm	- %	11. Beet Extract ☐
12. Potassium Sorbate	1000.0 ppm	_____ ppm	- %	12. Oak Extract ☐
13. Caffeine	200.0 ppm	_____ ppm	- %	13. _____ ☐
14. _____	_____ ppm	_____ ppm	- %	14. _____ ☐
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 #: _____

Mike Morse
Flavor Company Representative Signature

Title: Director of Quality Control / Regulatory Date: 2/24/2014

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: _____