

QUALITY AND REGULATORY INFORMATION

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - DRIED- 11063

REVISION DATE: August 30, 2019

The following documents comprise the Quality & Regulatory documents that are within our ability to provide, as per normal industry standards. A check on the box indicates that we are able to provide that document or certificate either through internal laboratory testing or through documentation provided by the manufacturer of the product. If more detailed specifications or certifications are required, we regret that it is beyond our scope to provide them. This must be acquired through third party testing facilities or certifying agencies and would be the sole responsibility of the customer.

Manufacturing Process

Flow Chart

From Natural Sources

Plant

Raw Materials

- Derived from Non-Genetically Modified Plant Material
- GMO-Free (no genetically modified ingredients added)
- Pure and Natural

Allergens

Food allergens

- Food Allergen Statement
- Gluten Free Statement

Fragrance allergens

- IFRA Contact Allergen Statement

Claims

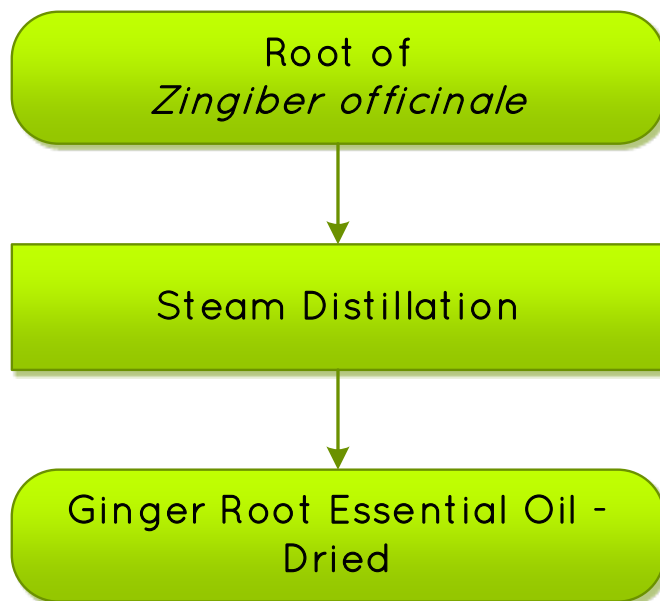
- Cruelty-Free Statement

Declaration

- Country of Origin

FLOW CHART

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - DRIED- 11063



Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario.

GMO STATEMENT

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - DRIED- 11063

We hereby certify that, to the best of our knowledge, this product was not produced from or with GMO plant material.

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario.

PURE AND NATURAL STATEMENT

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - DRIED- 11063

We hereby certify that, to the best of our knowledge, this product is 100% pure, natural and unadulterated.

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario.

FOOD ALLERGEN INFORMATION

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - DRIED- 11063

Component	Present in the product
Peanut (and/or derivatives,) e.g., protein oil	No
Tree Nuts (and/or derivatives)	No
Sesame Seeds (and/or derivatives)	No
Wheat, Barley, Rye, Oats, Spelt, Kamut or their hybrids	No
Gluten	No
Soybeans (and/or derivatives)	No
Dairy (including lactose) or Eggs	No
Fish or their products	No
Shellfish or their products	No
Sulphites (ppm level)	No
Tartrazine	No

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario.

GLUTEN STATEMENT

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - DRIED- 11063

We hereby certify that, to the best of our knowledge, this product is gluten-free, nor was it manufactured with any ingredients containing gluten.

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario.

IFRA FRAGRANCE ALLERGEN STATEMENT

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - DRIED- 11063

Ingredients	CAS #	%
Alpha-Amyl Cinnamic Alcohol	101-85-9	0
Alpha-Amyl Cinnamic Aldehyde	122-40-7	0
Anisyl Alcohol	105-13-5	0
Benzyl Alcohol	100-51-6	0
Benzyl Benzoate	120-51-4	0
Benzyl Cinnamate	103-41-3	0
Benzyl Salicylate	118-58-1	0
Cinnamic Alcohol	104-54-1	0
Cinnamic Aldehyde (Cinnamal)	104-55-2	0
Citral	5392-40-5	0
Citronellol	106-22-9	0
Coumarin	91-64-5	0
Eugenol	97-53-0	0
Farnesol	4602-84-0	0
Gamma-Methyl Ionone (Alpha Isomethyl Ionone)	127-51-5	0
Geraniol	106-24-1	0
Hexyl Cinnamic Aldehyde	101-86-0	0
HMPCC (Lyril) (Hydroxyisohexyl 3- cyclohexene Carboxaldehyde)	31906-04-4	0

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario.

IFRA FRAGRANCE ALLERGEN STATEMENT (cont'd)

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - DRIED- 11063

Ingredients	CAS #	%
Hydroxycitronellal	107-75-5	0
Isoeugenol	97-54-1	0
Lilial (Butylphenyl Methylpropional)	80-54-6	0
d-Limonene	5989-27-5	0
Linalool	78-70-6	0
Methyl Heptine Carbonate (Methyl 2- Octynoate)	111-12-6	0
Oak Moss Extracts (Evernia Prunastri)	90028-68-5	0
Tree Moss Extracts (Evernia Furfuracea)	90028-67-4	0

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario.

CRUELTY-FREE STATEMENT

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - DRIED- 11063

We hereby certify that, to the best of our knowledge, this product has never been tested on animals.

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario.

DECLARATION OF COUNTRY OF ORIGIN

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - DRIED- 11063

We hereby certify that, to the best of our knowledge, the country of origin for this product is China.

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario.