

QUALITY AND REGULATORY INFORMATION

PRODUCT NAME: THYME RED ESSENTIAL OIL - 11145

REVISION DATE: September 18, 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

Processing Statements

- No sewage sludge used

Raw Materials

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

By-Products and Impurities

This product is:

- Paraben / Phthalate Free
- Herbicide/Pesticide Free

Allergens

Food allergens

- Food Allergen Statement
- Gluten Free Statement

Fragrance allergens

- IFRA Conformity Certificate
- IFRA Contact Allergen Statement

Claims

- Cruelty-Free Statement
- Kosher Certified
- Suitable for vegans

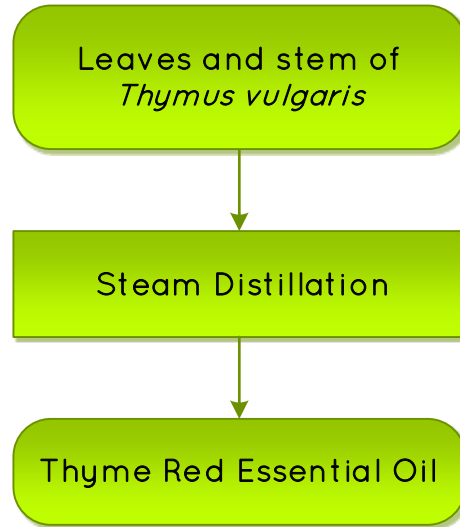
Declaration

- Country of Origin



FLOW CHART

PRODUCT NAME: THYME RED ESSENTIAL OIL - 11145



Disclaimer & Caution

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SEWER SLUDGE STATEMENT

PRODUCT NAME: THYME RED ESSENTIAL OIL - 11145

We hereby certify that this product is free from, and was not processed with, sewer sludge.

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NEW DIRECTIONS

A R O M A T I C S

PURE AND NATURAL STATEMENT

PRODUCT NAME: THYME RED ESSENTIAL OIL - 11145

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

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NEW DIRECTIONS

A R O M A T I C S

PARABEN AND PHTHALATE-FREE STATEMENT

PRODUCT NAME: THYME RED ESSENTIAL OIL - 11145

We hereby certify that this product was not produced with parabens or phthalates, nor does it contain any.

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NEW DIRECTIONS

A R O M A T I C S

PESTICIDE-FREE STATEMENT

PRODUCT NAME: THYME RED ESSENTIAL OIL - 11145

This product has been certified to be free of pesticides.

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FOOD ALLERGEN INFORMATION

PRODUCT NAME: THYME RED ESSENTIAL OIL - 11145

Component	Present in the product
Peanuts (and/or derivatives,) e.g., protein oil	No
Tree Nuts (and/or derivatives)	No
Sesame Seeds (and/or derivatives)	No
Wheat	No
Gluten	No
Soybeans (and/or derivatives)	No
Dairy (including lactose) or Eggs	No
Fish or their products	No
Shellfish or their products	No
Meat (and/or derivatives) or Bovine Material	No
Tartrazine	No
Sulphites (and derivatives)	No

Further, none of the above substances were present in the processing plant.

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NEW DIRECTIONS
A R O M A T I C S

GLUTEN STATEMENT

PRODUCT NAME: THYME RED ESSENTIAL OIL - 11145

We hereby certify that this product is gluten-free, nor was it manufactured with any ingredients containing gluten.

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NEW DIRECTIONS

A R O M A T I C S

IFRA STANDARDS CONFORMITY CERTIFICATE

PRODUCT NAME: THYME RED ESSENTIAL OIL - 11145

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), 48th Amendment to the IFRA Code of Practice, provided it is used in the following concentration levels for the application listed:

Application	Maximum usage rate
Class 1	1%
Class 2	2%
Class 3A, B, D	2%
Class 3C	1%
Class 4A, B, C, D	2%
Class 5	2%
Class 6	1%
Class 7A, B	1%
Class 8	2%
Class 9A, C	2%
Class 9B	1%
Class 10A, B	5%
Class 11A, B	5%

The IFRA Standards regarding use restrictions are based on safety assessments by the Panel of Experts of the **RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM)** and are enforced by the IFRA Scientific Committee.

Evaluation of individual Fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA Code of Practice.

It is the ultimate responsibility of our customer to ensure the safety of the final product (containing this fragrance) by further testing if need be.

Recommendation: Information about presence and concentration of IFRA restricted/ prohibited materials in the fragrance compound is as follows:

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NEW DIRECTIONS

A R O M A T I C S

IFRA STANDARDS CONFORMITY CERTIFICATE (cont'd)

PRODUCT NAME: THYME RED ESSENTIAL OIL - 11145

IFRA restricted materials:

INGREDIENT NAME	CAS NUMBER	mg/kg
Eugenol	97-53-0	0
Geraniol	106-24-1	0.02
Methyl Eugenol	93-15-2	0

IFRA prohibited materials:

INGREDIENT NAME	CAS NUMBER	mg/kg
N/A		

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**NEW DIRECTIONS****A R O M A T I C S****IFRA FRAGRANCE ALLERGEN STATEMENT****PRODUCT NAME: THYME RED ESSENTIAL OIL - 11145**

Ingredients	CAS Number	%%or ppm
Alpha-Amyl Cinnamic Alcohol	101-85-9	0.0
Alpha-Amyl Cinnamic Aldehyde	122-40-7	0.0
Anisyl Alcohol	105-13-5	0.0
Benzyl Alcohol	100-51-6	0.0
Benzyl Benzoate	120-51-4	0.0
Benzyl Cinnamate	103-41-3	0.0
Benzyl Salicylate	118-58-1	0.0
Cinnamic Alcohol	104-54-1	0.0
Cinnamic Aldehyde (Cinnamal)	104-55-2	0.0
Citral	5392-40-5	0.03
Citronellol	106-22-9	0.0
Coumarin	91-64-5	0.0
Eugenol	97-53-0	0.0
Farnesol	4602-84-0	0.0
Gamma-Methyl Ionone (Alpha Isomethyl Ionone)	127-51-5	0.0
Geraniol	106-24-1	0.02
Hexyl Cinnamic Aldehyde	101-86-0	0.0
HMPCC (Lyril) (Hydroxyisohexyl 3- cyclohexene Carboxaldehyde)	31906-04-4	0.0
Hydroxycitronellal	107-75-5	0.0
Isoeugenol	97-54-1	0.0
Lilial (Butylphenyl Methylpropional)	80-54-6	0.0
d-Limonene	5989-27-5	0.42
Linalool	78-70-6	4.14
Methyl Heptine Carbonate (Methyl 2- Octynoate)	111-12-6	0.0
Oak Moss Extracts (Evernia Prunastri)	90028-68-5	0.0
Tree Moss Extracts (Evernia Furfuracea)	90028-67-4	0.0

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NEW DIRECTIONS

A R O M A T I C S

CRUELTY-FREE STATEMENT

PRODUCT NAME: THYME RED ESSENTIAL OIL - 11145

We hereby certify that this product has not been tested on animals.

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NEW DIRECTIONS

A R O M A T I C S

KOSHER STATEMENT

PRODUCT NAME: THYME RED ESSENTIAL OIL - 11145

We hereby certify that this product is certified Kosher.

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NEW DIRECTIONS
A R O M A T I C S

VEGAN STATEMENT

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We hereby certify that this product is certified vegan.

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NEW DIRECTIONS

A R O M A T I C S

DECLARATION OF COUNTRY OF ORIGIN

PRODUCT NAME: THYME RED ESSENTIAL OIL - 11145

We hereby confirm that the country of origin for this product is Spain.

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