



UN RATIONS STANDARD

DATE: 01/04/2024

HERB THYME DRIED

ED No: 05

CODE: UNSTD-COM 4149

Page 1 of 2

1. PRODUCT NAME

HERB THYME DRIED

PRODUCT RISK

LOW

MEDIUM

HIGH

2. DESCRIPTION



Dried thyme herbs are leaves of the species (*Thymus vulgaris*) belonging to the family *Lamiaceae*, collected before flowering then dried.

3. INGREDIENTS

3.1. ESSENTIAL INGREDIENTS

Dried Thyme leaves

3.2. OTHER PERMITTED INGREDIENTS

None permitted

4. PROCESSING

Processing

- 4.1. CODEX "CAC/RCP 1-1969, Rev. 4-2003; Code of Practice- General Principles of Food Hygiene including annex on HACCP systems and guidelines for application.
- 4.2. CAC/RCP 42 - 1995 Code of Hygienic Practice for Spices and Dried Aromatic Plants

5. MICROBIOLOGICAL CRITERIA

The product shall comply with any microbiological criteria established in accordance with Codex Guideline CAC/GL: 21-1997 "Principles for the Establishment and Application of microbiological criteria for food;

The product shall be free from microorganisms in amounts which may represent a hazard to health and shall be free from any substance originating from microorganisms in amounts which may represent a hazard to health

6. CHEMICAL CRITERIA

SAFETY PARAMETERS	MAXIMUM LIMITS
Moisture content	$\leq 10.0\%$ (m/m)
QUALITY PARAMETERS	LIMITS
Total ash	$\leq 12.0\%$, on dry basis
Acid- insoluble ash	$\leq 3.5\%$, on dry basis
Volatile oil, ml/100 g (min)	$\geq 1.0\%$, on dry basis

7. PHYSICAL CRITERIA

PARAMETER	LIMITS
Odour or flavour	Characteristic. Must be free from off odour or off flavor
Colour	Ash green to brownish grey
Foreign matter	Not more than 1% (by mass). Free from dust and fine particles. Free from living insects and moulds growth, and shall be practically free from dead insects, insect

	UN RATIONS STANDARD	DATE: 01/04/2024
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	CODE: UNSTD-COM 4149	Page 2 of 2

Storage and Transportation Temperature fragments and rodent contamination.
15°C to 25°C

8. CONTAMINANTS

- 8.1. The products covered by this Standard shall comply with the Maximum Levels for contaminants that are specified for the product in General Standard for Contaminants and Toxins in Food and Feed (CODEX STAN 193-1995).
- 8.2. The product covered by this Standard shall comply with maximum residue limits established by Codex Alimentarius (See: CAC / MRL: 2009 Maximum residue Limits (MRLS) for pesticides).

9. NUTRITIONAL FACTS (Approximate values per 100 g)

NUTRIENTS	AMOUNT PER 100 g OF PRODUCT
Energy	285 kcal

10. PACKAGING

PARAMETER	LIMITS
Primary packaging	Food grade polyethylene or equivalent recyclable/ biodegradable packing material that maintains the product's organoleptic qualities and sanitary integrity. Must withstand the rigor of transport and handling.
Secondary packaging	Corrugated paper box or packing that protects the integrity of the primary packages, and withstands the rigor of transport and handling.
Primary packaging net weight	From 50 g to 100 g
Warranty at delivery location	Minimum 4 months

11. LABELLING

- UNSTD-GEN-02 "UN Product Labelling"

12. OTHER REQUIREMENTS

- ISO 6754: 1996
- UNSTD-GEN-03: "UN Inspection"
- UNSTD-GEN-04: "UN Certification"