ROBUST MADAGASCAR

Phone no: +261 38053926
info@robustmadagascar.com
Website: www.robustmadagascar.com



PRODUCT DESCRIPTION — CLOVE LEAF OIL

Clove Leaf Oil is an essential oil extracted from the leaves of the clove tree (Syzygium aromaticum) through steam distillation. It is rich in eugenol, which typically constitutes around 80% of the oil, giving it its characteristic strong, spicy, and warm aroma

PRODUCT SPECIFICATIONS

PRODUCT PROCESSING	CLEANED, FILTERED AND HOMOGENIZED

SENSORY PROPERTIES

APPEARENCE	Clear to pale yellow or amber-colored
AROMA	Strong, Pungent, Warm, and Spicy
FLAVOUR	Pungent, Bitter, and Slightly sweet

PHYSICAL-CHEMICAL PROPERTIES

EUGENOL CONTENT % MIN.	80
Eugenol Acetate %	0.6-0.8
β-CARYOPHYLLENE CONTENT%	12-14

MICROBIAL PARAMETERS

TOTAL PLATE COUNT (TPC)	<10^3 CFU/g
YEAST AND MOLD COUNT	≤10^2 CFU/g
SALMONELLA	Absent in 25g
E.Coli.	Absent in 1g

SHELF LIFE

The shelf life of Clove Leaf Oil is typically 2 to 3 years when stored in a cool, dark place in a tightly sealed, airtight container away from heat and

USES

Industrially used for eugenol extraction, in bio-based polymer production, food flavoring, perfumery, and as a natural biopesticide. It is medically used in dental care for its antiseptic and anaesthetic properties, and in pharmaceuticals for mouthwashes and dental cements.Additionally, it is used in aromatherapy, massage oils, digestive aids, and for treating minor skin infections due to its antimicrobial and anti-inflammatory properties.

ALLERGEN STATEMENT

Contains Eugenol may cause skin irritation, redness or swelling.

ADULTERATION

Clove leaf oil is tested for adulteration to ensure its authenticity and compliance with the quality standards set by the importing country.

PACKAGING

Packed in 250 Kg Plastic Drums.

STORAGE

Store clove leaf oil in a cool, dry, and dark place in airtight containers, away from heat, moisture, and direct sunlight to preserve its quality and aroma.

GM DECLARATION

To the best of our knowledge this product is non-GM and does not contain GM processing agents. This has been verified by traceability/identity preservation systems including adequate separation.