

# Foreverest Resources Ltd

## Thymol

99%

Thymol is a natural monoterpenoid phenol derivative of cymene, C<sub>10</sub>H<sub>14</sub>O, isomeric with [Carvacrol](#), found in oil of thyme, and extracted from *Thymus vulgaris* (common thyme) and various other kinds of plants as a white crystalline substance of a pleasant aromatic odor and strong antiseptic properties.

### Substance Identification

Synonyms	Thyme camphor
CAS	N/A
EINECS	201-944-8
FEMA	N/A

HS.CODE	290700
Molecular Formula	C10H14O
Molecular Weight	150.221

## Application & Uses

- can be used for anesthetic, natural drug bandages and safe pharmaceutical agent of topical ointment.
- antiseptic& flavoring agent
- Ingredients of Alcohol free hand sanitizer, Toothpaste and mouthwash.
- Long lasting fragrance
- Rapidly degradable pesticide preparation
- Effective insecticide for Mites and powerful fungus killer

## Sales Specification

ITEM	VALUE
Appearance	Colorless crystal
Odor	Strong flavor of the culinary herb thyme
Purity, @GC, %	99 min
LD50 oral, rat	980mg/kg

# Package

- Iron Drum, 200kg net each

# GHS Hazard Statements

H-Code	H302/314/411
P-Code	P260/264/270/273/280
Response	P301+P312+P330 P301+P330+P331 P303+P361+P353 P304+P340+P310 P305+P351+P338+P310 P363 P391
Storage	P405
Disposal	P501
S-phrases: S26-S28-S36/37/39-S45-S61-S28   R-phrases: R22;R34;R51/53	

# Storage

- flammable materials should be stored in a separate safety storage cabinet or room
- ground all equipment containing material
- keep away from heat
- keep away from sources of ignition
- keep container tightly closed
- keep in a cool, well-ventilated place

## Relation Products

- [Carvacrol](#)
- [Menthol](#)

## Relation Articles

- [Harnessing the Power of Eugenol, Carvacrol, Thymol, and Cinnamaldehyde: Plant Bioactive Compounds in Feed Additives](#)
- [Biological function and mechanism of plant extracts \(1\)](#)
- [Natural compounds as potential algacides for waterborne paints](#)

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## Remark

*The above information is believed to be accurate and presents the best explanation currently available to us. We assume no liability resulting from above content. The technical standards are formulated and revised by customers' requirement and us, if there are any changes, the latest specification will be executed and confirmed in the contract.*