



Scientific name: Pistacia lentiscus L.

Common name: Mastic Traditional name: Mastaki Part used: Oleogum resin

**Description & characteristics:** 

Small, translucent reddish yellow almost spherical bodies with a turpentine-like odor.

**Temperament**: Hot and dry in the second

**Functions**: *Molattif* (attenuant), *Mohallil* (resolvent), *Jali* (detergent), Astringent, invigorating stomach and chief organs and body faculty.

## **Traditional uses:**

- Chewing: freshen the breath, drawing moisture from palate, tongue and brain, stomach tonic.
- Drinking: headache with cold temper, cold *Nazlah* (descent of wet matter from brain down to other organs)
- With Frankincense: mental sharpness, memory enhancement
- Useful in cough, expelling of blood and purification of lung trachea. Stomach, intestine, liver and kidney tonic, stimulating appetite, carminative, relief of indigestion, gurgling, belch irritation, visceral tumefaction and colic, especially with warm water, descend moistures from stomach with cold water.
- Mastic along with cold water and Golghand has laxative effect on bowels and continuance will cause bowel constipation.
- With Agaricus : purgative of phlegm
- With Aloe: purgative of bile
- With Terminalias: purgative of black bile
- With Amber: extricate of blood expelling

## Modern uses (unproven):

Stomach and duodenal ulcers, respiratory disorders, muscle pains, bacterial and fungal infections, remove insects topically, heal wounds, freshen the breath and tighten the gums.

### Dosage:

Not enough information is available.

## Department of Traditional Pharmacy, Faculty of Traditional Medicine

### Side effects:

No health hazards or side effects are known in conjunction with the proper administration of designated therapeutic dosages.

There is an occasional risk of diarrhea in small children.

## **Precautions and warnings:**

Not enough information is available.

# Use in pregnancy and breastfeeding:

Not enough information is available so in pregnancy it should not be consumed.

### **Contraindications:**

Not enough information is available.

### **Interactions:**

Not enough information is available.

## Pharmaceutical forms available in natural products pharmacy:

Single component: Mastic ointment

Combined: Mastic in combination with other herbs:

- -Mughni syrup (exir)
- Mumsek mummiay capsule
- Mughul molayin capsule
- Sefof hefz capsule
- Hab Shabiar capsule
- Mastaki capsule
- Iaraj Figara capsule
- Dabidalvard electuary
- Moffarih abrishami syrup
- Compound honey syrup
- Convenient pill
- Mastic oil

#### References:

- 1. Aghili Alavi Shirazi M. H. Medicines resource, Encyclopedia of edibles and traditional medicinal of Iran. Tehran: Bavardaran Publishing Institute, 2001.
- 2. PDR for herbal medicines. 4<sup>th</sup> ed. Thomson Reuters, 2007.
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- 4. Soltani A., Shams Ardekani M., Shirzad M.Dictionary of terms of traditional Persian medicine, Tehran: Shahid Beheshti University of Medical Sciences, 2015.