Anise Star Essential Oil

**Botanical Name:** *Illicium verum*

**Main Constituents:**
- **Anethole:** 82.5%

**Plant Part:** Seeds

**Origin:** China

**Processing Method:** Steam Distilled

**Description / Color / Consistency:** A light colorless to pale yellow liquid.

**Aromatic Summary / Note / Strength of Aroma:** Anise Star has a powerful and licorice-like scent, giving a strong top note.

**Blends With:** Lavender, Pine, Orange, Rosewood, Clove, and Cinnamon.

**Product Abstract:** A small to medium evergreen tree of the magnolia family, reaching up to 8m (26ft). The fruits are harvested before they ripen, then sun dried. Tough-skinned and rust colored, the seed pods measure up to 3 cm long. The Japanese plant this tree in their temples and on tombs, and use the pounded bark as incense. This essential oil may solidify, and if so, must be heated to be brought back to a liquid state. This attests to the purity of the oil.

**Cautions:** Dilute before use; for external use only. May cause skin irritation in some individuals; a skin test is recommended prior to use. Contact with eyes should be avoided.

**IMPORTANT:** All of our products are for external use only.

In addition, please read & understand appropriate technical, material safety data sheets and disclaimers before using this or any other Rasheed product.
Originating in China, star anise gets its name from its star shape. This fruit has a licorice-like flavor and is used as a spice in many cooked dishes, where it lends a soft, exotic scent and taste to a meal. Star anise also has a history as a healing herb. Turn to Illicium verum, or Chinese star anise, if you're looking for a spice or healing herb. Don't use Japanese star anise, Illicium anisatum, because that plant is very toxic. In all cases, consult a medical professional before using star anise as a healing herb.

As an Anti-fungal
According to the “Korean Journal of Medical Mycology,” extracts from the star anise plant, Illicium verum, showed significant promise as a natural anti-fungal. When your body’s internal balance of bacteria and fungi is disturbed, a certain type of yeast -- Candida albicans -- can grow unchecked. If this happens, it can cause candidiasis, a serious complication. Candida albicans is found naturally in your intestinal tract, mouth and throat.

As an Antioxidant
Antioxidants are naturally existing compounds that protect your body’s cells from damage as a result of environmental toxins -- such as tobacco’s fumes -- and free radicals, which are produced when your body breaks down food. Toxins and free radicals contribute to the aging process, as well as potentially placing you at greater risk for heart disease and cancer. In an animal study published in “Chemico-Biological Interactions” in 2007, scientists found that star anise reduced the amount of cancer development after exposure to carcinogens. The scientists concluded that the benefits of star anise for treating cancer was promising, but further study in humans is required.

Shikimic acid is a plant-based material that is used to produce the anti-viral medication oseltamivir phosphate. According to an article in “Alternative Medicine Studies,” shikimic acid is found in high concentrations in star anise. The 2008 issue of “Journal of Medical Virology” found that shikimic acid, when combined with quercetin, another antioxidant-rich plant-derived substance, significantly improved immune function. Shikimic acid on its own, however, yielded little additional benefit.

As an Anti-bacterial
In a 2010 issue of “Journal of Medicinal Food,” scientists in Taiwan found that four anti-microbial derivatives from star anise showed great promise when they were tested against almost 70 strains of drug-resistant bacteria. The increase of drug-resistant bacteria -- ones that are not greatly affected by conventional antibiotics -- is troubling, and star anise may be effective in the future battle against these drug-resistant strains, although further study is required.

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