

Information for Vanilla ten-fold

Vanilla essential oil is an oleoresin

Oleoresin - A naturally occurring mixture of an oil and a resin extracted from various plants.

Essential oil is a liquid that contains strong aroma molecules from plants. Vanilla essential oil has the essence of vanilla and that is why it is called “essential” oil.

Vanilla is soluble in water. **Immiscible in oils.**

Immiscible - Incapable of being mixed or blended together. Immiscible liquids that are shaken together eventually separate into layers. Oil and water are immiscible.

The “fold” indicates the strength of the oil. A fold is the standard measure of strength of pure vanilla. A single fold vanilla contains the extractive matter of 13.35 ounces of vanilla beans. Two fold uses 26.7 ounces of vanilla beans, contains twice as much extractive matter and is twice as strong. Therefore, ten-fold oil is ten times the strength of a single fold and considered a superior oil.

Vanilla ten-fold specific gravity = 1.00 – 1.13 @ 25 Deg. C

Extraction method - Solvent extraction of the whole ripe fruit.