

## Sinapi alba L. P.E

Cat. No. EXTC-219

Lot. No. (See product label)

### Introduction

**Description** Mustard seeds are the small seeds of the various mustard plants. Mustard seed is about 2 mm in diameter, and may be colored from yellowish white to black. Mustard seeds are important spices in many regional cuisines. It is often referred to as "eye of newt." White mustard seed extract powder Suitable for: light (sandy), medium (loamy) and heavy (clay) soils and prefers well-drained soil. Suitable pH: acid, neutral and basic (alkaline) soils. White mustard seed extract powder can grow in semi-shade (light woodland) or no shade. It prefers moist soil. The white mustard seed extract powder contains up to 35% of a semi-drying oil. White mustard seed extract powder is used as a lubricant and for lighting etc. The white mustard seed extract powder can be grown as a green manure crop. White mustard seed extract powder is very fast growing, producing a good bulk in just a few weeks from seed, but it is shallow rooted so does not do so well in dry periods. White mustard seed extract powder is also susceptible to all the diseases of the cabbage family such as club-root so is best avoided if this is likely to be a problem.

**Applications** (1) Pharmaceutical chemical raw materials and dietary supplement ingredients, (2) Pesticides and plant growth regulator materials, (3) Veterinary API and feed additives raw materials

**Synonyms** Mustard Seeds Extract; Sinapis alba seed; white mustard seed; Mustard Seed; Semen Brassicae

### Product Information

**Source** Mustard Seed

**Appearance** Brown yellow powder

**Purity** 5:1 10:1 20:1

**Function** 1. Mustard seed extract is a good antioxidant. 2. Mustard seeds are rich in Selenium and Magnesium. Selenium help reduce the severity of asthma, decrease some of the symptoms of rheumatoid arthritis, and help prevent cancer. 3. Eating soaked mustard seeds on regular basis reduces risk of cancers of the gastrointestinal tract and that of colorectal. 4. Mustard seed p.e stimulates the appetite by increasing salivation by up to eight times. 5. Mustard seed extract also has laxative, digestive and circulative stimulant properties. Since ancient times, mustard is used as purgative. 6. Mustard seed p.e is used to produce vomiting in the case of accidental poisoning. Mustard oil has anti-septic and antifungal properties.

### Storage and Shipping Information

**Storage** Store in cool & dry place. Keep away from strong light and heat.

**Stability** 2 years while properly stored