

# BOTANICAL INNOVATIONS

## FLAVOURS, FRAGRANCES AND INGREDIENTS

*Essential Oils, Botanical Extracts, Cold Pressed Oils,  
Infused Oils, Powders, Flours, Fermentations*



# MILK THISTLE SEED OIL

## DATA SHEET

**Botanical Name:** *Silybum marianum*

**Description:** *Silybum marianum* seed oil Is expressed from the seeds of milk thistle, holy thistle, St Mary's thistle.

**Description:** Cold Pressed Oil

**CAS:** 84604-20-6

**EC Number:** 283-298-7

**INCI Name:** Silybum Marianum Seed Oil

Botanical Innovations Cold Pressed Milk Thistle Seed Oil The oil from the seed is released gently using traditional cold pressing which slowly crushes the seeds to release the oil without external heat or solvents. Botanical Innovations cold pressed Milk Thistle Seed Oil is pure as nature intended. The healing and restorative properties of this gentle golden oil are well documented making it an essential ingredient for a range of topical and internal nutraceutical, cosmeceutical and health and wellness products. Milk thistle oil is a rich source of antioxidants and flavonolignans (silymarin), which makes it an excellent and natural cure for various illnesses. It is mainly known for its beneficial effects on the liver. The oil is a rich source of Linoleic Acid, Oleic Acid and Vitamin E which provide a number of anti-ageing and natural health internal and external health benefits.

### Applications Internal and Topical

**Cosmeceutical:** Ingredient for anti-aging properties for skin care products

**Nutraceutical:** Ingredient for supplements boosting immunity, liver and heart health

**Health and Wellness:** Massage Oil and Edible Oil

### Key Active Compounds

**Silymarin**

**Free Fatty Acids**

**Oleic Acid 70-85%**

**Linoleic Acid 9-20%**

**Vitamin E >40mg per 100g**

Minimum order quantities apply

Contact us for further details

T: +61488196527

E: [KerryFerguson@botanicalinnovations.com.au](mailto:KerryFerguson@botanicalinnovations.com.au)

[www.botanicalinnovations.com.au](http://www.botanicalinnovations.com.au)