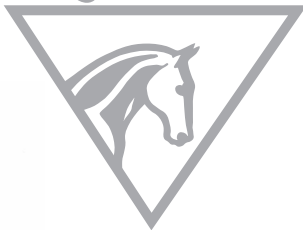


EQUISTRO[®]



Parts used: Fruit

Botany

This plant is indigenous in Europe. The plant grows from 70 to 150 cm high. The inflorescences are large, solitary and purple.

Constituents

Rich in silymarin (principally silybin A and B, isosilybin A and B, silychristin and sildianin) flavonoids (apigenin, chrysoeriol, naringenin and quercetin) and fatty oils.

Possible Interactions

Herbs - None documented. Drugs - Possibly oestrogens and glucuronidated drugs.

Comments

Approved by the German Commission E for dyspeptic, liver and gall bladder complaints. Silybin is an antioxidant, free radical scavenger and an inhibitor of lipid peroxidation. Several activities contribute to the effect of silymarin in liver disease, it appears to alter the outer hepatocyte membrane that prevents toxin penetration, stimulates nucleolar polymerase A resulting in increased ribosomal protein synthesis (liver regeneration) and might have antifibrotic, anti-inflammatory and immunomodulating effects that could be beneficial in liver disease.

MILK THISTLE *SILYBUM MARIANUM*

➔ Pharmacopoeia and Other Monographs

BP 2007, Ph Eur 2007, The German Commission E, USP29/NF24

Vétoquinol



Signe de Passion