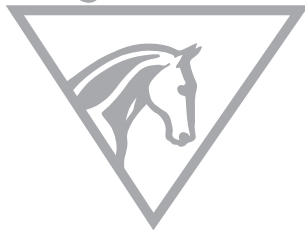


# EQUISTRO®



**Parts used: Rose hip**

### Botany

Rose hip grows in Europe and North Africa and is extensively cultivated. It grows from 1 to 3 m high and is a shrub with hanging branches. The pink flowers are usually solitary or in clusters of 2 or 3. The ovaries grow into stiff-haired nuts surrounded by the receptacle and become the scarlet 'rosehip'.

### Constituents

Contains fatty acids and volatile oils as well as carotenoids, flavonoids (rubixanthin, lycopene, beta-chrytoxanthin, zeaxanthin and lutein), and fruit acids (malic and citric acid) in addition to pectins, glycosides and tannins. Rich also in vitamins E and C.

### Possible Interactions

Herbs - None documented. Drugs - Due to the presence of vitamin C, there is a possible interaction with aspirin, oestrogens, fluphenazine, salsalate and warfarin.

### Comments

German Commission E approved use for colds, flu and rheumatic arthritis. Glycoside of mono and diglycerol (GOPO®) has been shown to improve mobility and relieve pain in rheumatic arthritis human patients more effectively than glucosamine. 82% of patients reported a reduction in pain after 3 weeks of active treatment. Furthermore, a rich source of readily available vitamin C (demonstrated in horses) which is not only a primary antioxidant but also required for collagen formation and tissue repair.

## ROSE HIP *ROSA CANINA*

➔ Pharmacopoeia and Other Monographs  
German E Commission. Ph Eur 2007

# Vétoquinol



*Signe de Passion*