



## LIVER SUPPORT:

GRAMINEX Flower Pollen Extract

### The Effect of Pollen on the Changes in the Liver of Laboratory Rats Evoked by Ethionine, Carbon Tetrachloride, Allyl Alcohol and Galactosamine

**Samochowiec L, Wojcicki J**

Doses of 50 mg/kg body weight and 200 mg/kg of Cernitin™ T 60 and Cernitin™ GBX may be used over 14 days for effective protection of rat liver cells from toxic action of ethionine. Application of CCl<sub>4</sub> caused damage to the liver of rats. Such damage may be mitigated by both Cernitin™ preparations, particularly by Cernitin™ T 60. The damage was further reduced by Cernitin, following administration of allyl alcohol, with increase in transaminase, phosphatase, and bilirubin activities being used as criteria for measurement. The liver-protecting effect of Cernitin™ was confirmed in histopathological investigations. Cernitin™ prevented much of the damage actually caused by galactosamine.

PMID: 2619446, UI: 90146775

*Arch Exp Veterinarmed* 1989;43(4):521-32