In this study, the effects of Arnica montana (6CH, 12CH and mother tincture) in the lymphatic absorption after the induction of acute inflammation were observed. Mice were submitted to inoculation of 0.06 mL of 1% carageenan into the footpad. During two hours, the animals were orally treated (0.1 µL/g PV) with different substances: hydro-alcoholic solution (vehicle); Arnica montana 6CH; Arnica montana 12CH; Dexamethasone (4 mg/kg) and 5% mother tincture. Results showed a clear trend of Arnica montana 12CH to reduce the edema and of Arnica montana 6CH to increase the lymphatic absorption, but without statistical significance. Such discrepancy was associated to the high standard deviation. The continuity of this study and the final conclusions depend on some methodological improvement.