Abstract

An agent for treating ulcer containing, as an effective component, a particulate composite hydrotalcite obtained by solidly dissolving a small amount of zinc in the particulate hydrotalcite, exhibiting excellent effect for treating the peptic ulcer and, further, working as a Zn-supplying agent. The agent for treating the ulcer is represented by the following formula (1),

$$(Mg_aZn_b)_{1-x}Al_x(OH)_2(A^{n-})_{x/n} \cdot mH_2O \quad \text{--- (1)}$$

wherein A^{n-} is CO_3^{2-}, SO_4^{2-} or Cl^-, n is 1 or 2, and x, a, b and m are values that satisfy the following conditions,

$0.18 \leqq x \leqq 0.4$, $0.1 \leqq a < 1$, $0 < b \leqq 0.5$, $0 \leqq m < 1$.