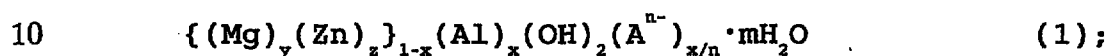


Abstract

A synthetic resin composition having heat deterioration resistance comprising:

- 5 (A) 100 parts by weight of a synthetic resin; and
 (B) 0.001 to 10 parts by weight of hydrotalcite particles defined by the following (i) to (iv):

(i) the hydrotalcite particles are represented by the following chemical structure formula (1):



(ii) the hydrotalcite particles have an average secondary particle diameter of 2 μm or less;

(iii) the hydrotalcite particles have a specific surface area (measured by a BET method) of 1 to 30 m^2/g ; and

- 15 (iv) the hydrotalcite particles contain an iron compound and a manganese compound in a total amount of 0.02 wt% or less in terms of metals (Fe + Mn).

A molded article formed from the above resin composition of the present invention is excellent in heat
 20 deterioration resistance and impact resistance and satisfactory in the dispersibility of hydrotalcite particles.