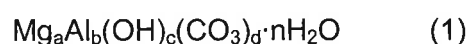


HYDROTALCITE COMPOUND, PROCESS FOR PRODUCING SAME,
INORGANIC ION SCAVENGER, COMPOSITION, AND ELECTRONIC
COMPONENT-SEALING RESIN COMPOSITION

ABSTRACT

The present invention is a novel hydrotalcite compound that is environmentally friendly and exhibits an excellent metal corrosion inhibiting effect by the addition of a small amount thereof, and an inorganic ion scavenger employing same; the hydrotalcite compound is represented by Formula (1), has a hydrotalcite compound peak in the powder X-ray diffraction pattern, the peak intensity at $2\theta = 11.4^\circ$ to 11.7° being at least 3,500 cps, and has a BET specific surface area of greater than $30 \text{ m}^2/\text{g}$.



In Formula (1), a, b, c, and d are positive numbers and satisfy $2a+3b-c-2d = 0$. Furthermore, n denotes hydration number and is 0 or a positive number.

Fig. 1