

ABSTRACT

A slurry containing abrasive grains and a liquid medium, in which the abrasive grains include first particles and second particles in contact with the first particles, the first particles contain cerium oxide, the second particles contain a cerium compound, and an Rsp value calculated by Formula (1) below is 1.60 or more:

$$R_{sp} = (T_b/T_{av}) - 1 \quad (1)$$

[in the formula, T_{av} represents a relaxation time (unit: ms) obtained by pulsed NMR measurement of the slurry in a case where a content of the abrasive grains is 2.0% by mass, and T_b represents a relaxation time (unit: ms) obtained by pulsed NMR measurement of a supernatant solution obtained when the slurry is subjected to centrifugal separation for 50 minutes at a centrifugal acceleration of 2.36×10^5 G in a case where the content of the abrasive grains is 2.0% by mass.]