



## Transactions of the American ceramic society, containing the papers and discussions Volume 8

By American Ceramic Society

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 110 pages. Dimensions: 9.7in. x 7.4in. x 0.2in. This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1906 edition. Excerpt: . . . figured as U308 with a molecular weight of 848. The Glazes Used. The trials were made up of pure glazes, and the uranium, figured as U308, was added in the following amounts: .003, .066, .01, .02, .05 equivalents. These calculated as Na20, U20, 6H20, would be. 0034, .0068, .0114, .0225, and. 0570, which again would amount to. 00256, .00513, .00856, .01712, .04280 parts of U20. The following table shows the complete chemical composition, composition of fritt, combining weight, etc.: 11 Weight of uranium oxide added to 100 gr. of dry glaze. The above table shows what the different equivalents of U308 would be, expressed as Na20 U20, 6H2O when a definite weight of the material is used. Mechanical Preparation. All fritts were fused in Hessian crucibles in a small furnace until...



## Reviews

This publication is wonderful. it was actually writtern very completely and beneficial. You may like the way the writer compose this publication.

-- Prof. Aisha Mosciski PhD

Completely among the finest publication I have possibly read. It really is basic but excitement in the fifty percent from the pdf. Your lifestyle span is going to be convert when you total looking at this publication.

-- Dr. Curt Harber