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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION

R 1232

ALUMINIUM OXIDE
PRIMARILY USED FOR THE PRODUCTION OF ALUMINIUM

DETERMINATION OF SILICA CONTENT
SPECTROPHOTOMETRIC METHOD AS THE REDUCED SILICOMOLYBDATE COMPLEX

1st EDITION

August 1970

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BRIEF HISTORY

The ISO Recommendation R 1232, *Aluminium oxide primarily used for the production of aluminium – Determination of silica content – Spectrophotometric method as the reduced silicomolybdate complex*, was drawn up by Technical Committee ISO/TC 47, *Chemistry*, the Secretariat of which is held by the Ente Nazionale Italiano di Unificazione (UNI).

Work on this question led to the adoption of Draft ISO Recommendation No. 1169, which was circulated to all the ISO Member Bodies for enquiry in May 1967. It was approved by the requisite majority of Member Bodies. In the meantime, the ISO/TC 47 Secretariat studied the extension of the method to the determination of silicon contents greater than 0.025 %, and a new section on this subject was added to Draft No. 1169. Thus completed, this Draft was circulated in September 1968 to all the ISO Member Bodies for enquiry as second Draft ISO Recommendation No. 1169. It was approved, subject to a few modifications of an editorial nature, by the following Member Bodies :

Austria	Hungary	South Africa, Rep. of
Belgium	India	Spain
Canada	Iran	Sweden
Chile	Israel	Switzerland
Czechoslovakia	Italy	Turkey
France	Netherlands	U.A.R.
Germany	Portugal	United Kingdom
Greece	Romania	U.S.S.R.

No Member Body opposed the approval of the second Draft.

This second Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided to accept it as an ISO RECOMMENDATION.

