

# ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

## ISO RECOMMENDATION R 988

POTASSIUM HYDROXIDE FOR INDUSTRIAL USE  
PREPARATION AND STORAGE OF TEST SAMPLE

1st EDITION  
February 1969

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## BRIEF HISTORY

The ISO Recommendation R 988, *Potassium hydroxide for industrial use – Preparation and storage of test sample*, 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, in 1966, to the adoption of a Draft ISO Recommendation.

In December 1966, this Draft ISO Recommendation (No. 1097) was circulated to all the ISO Member Bodies for enquiry. It was approved, subject to a few modifications of an editorial nature, by the following Member Bodies :

Austria	Israel	Spain
Belgium	Italy	Switzerland
Brazil	Japan	Thailand
Chile	Korea, Dem. P. Rep. of	Turkey
Cuba	Netherlands	U.A.R.
Czechoslovakia	New Zealand	United Kingdom
Germany	Poland	U.S.A.
Hungary	Portugal	U.S.S.R.
India	Romania	Yugoslavia
Ireland	South Africa, Rep. of	

One Member Body opposed the approval of the Draft :

France

The Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided, in February 1969, to accept it as an ISO RECOMMENDATION.

## POTASSIUM HYDROXIDE FOR INDUSTRIAL USE

## PREPARATION AND STORAGE OF TEST SAMPLE

## 1. SCOPE

This ISO Recommendation describes the procedure for preparation and storage of a test sample of potassium hydroxide for industrial use.

## 2. SAMPLING

## 2.1 Laboratory sample

The method described in ISO Recommendation R ...\* for preparation of laboratory sample should be followed.

## 2.2 Test sample

Place approximately 300 g of the laboratory sample in an airtight container of such a capacity that it is nearly filled by the sample.

If it is intended to carry out a determination of silica, particularly in the case of liquid materials, non-siliceous (for example, polyethylene) containers should be used.

## 3. MARKING

The containers should bear a coated label indicating

- origin and identification of the test sample,
- date of filling the container.

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\* Under study.