

Australian Standard™

Aluminium ores—Chemical analysis

Part 2: Determination of the moisture content of bulk material (ISO 9033:1989, MOD)



This Australian Standard was prepared by Committee MN-003, Aluminium Ores. It was approved on behalf of the Council of Standards Australia on 17 May 2002 and published on 27 June 2002.

The following are represented on Committee MN-003:

Australian Aluminium Council
CSIRO Minerals
Royal Australian Chemical Institute

Additional interests participating in the preparation of this Standard:

Aluminium ores industries

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This Standard was issued in draft form for comment as DR 01279.

STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 2932.2—2002

Aluminium ores—Chemical Analysis

**Part 2: Determination of the moisture content of bulk material
(ISO 9033:1989, MOD)**

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The following are represented on Technical Committee MN-003:

Australian Aluminium Council
Minerals Council of Australia
Royal Australian Chemical Institute

NOTES

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PREFACE

This Standard was prepared by the Standards Australia Committee MN-003, Aluminium Ores, to supersede AS 2932—1987, *Aluminium ores—Determination of the moisture content of bulk material*.

The objective of this Standard is to provide laboratories within the aluminium ores industry with a method for determining the moisture content of bulk aluminium ores.

This Standard has been adopted with national modifications and has been reproduced from ISO 9033:1989, *Aluminium ores—Determination of the moisture content of bulk material*. The modifications are listed below and a marginal bar appears against the text affected.

Statements expressed in mandatory terms in notes to text, tables and figures are deemed to be requirements of this Standard.

As this Standard is reproduced from an international Standard, the following applies:

- (a) Its number appears on the cover and title page while the International Standard number appears only on the cover.
- (b) In the source text ‘this International Standard’ should read ‘this Australian Standard’.
- (c) A full point substitutes for a comma when referring to a decimal marker.
- (d) The following note should be added to Clause 4:
NOTE: For information on laboratory safety, reference should be made to the relevant parts of AS 2243, *Safety in laboratories* (series).’
- (e) In Clause 8 Item c), *delete* the existing test and *replace* with ‘result of the test including details of any correction for rainfall and/or sprayed water’.

NOTE: This modification has been made to ensure that any corrections are reported.

References to International Standards should be replaced by references to Australian Standards as follows:

<i>Reference to International Standard</i>		<i>Australian Standard</i>	
ISO		AS	
6140	Aluminium ores—Preparation of samples	2806 2806.3	Aluminium ores—Sampling Part 3: Preparation of samples
8685	Aluminium ores—Sampling procedures	2806 2806.1	Aluminium ores—Sampling Part 1: Sampling procedures

The term ‘normative’ has been used in this Standard to define the application of the annex to which it applies. A ‘normative’ annex is an integral part of a Standard.