Chinastandards.org

NATIONAL OCCUPATIONAL HEALTH STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

GBZ 230-2010

Artificial intelligence - Intelligent identification of rock thin-section

职业性接触毒物危害程度分级

(English Translation)

Issued on: August 27, 2026 **Implemented on: August 27, 2026**

Issued by: State Administration for Market Regulation;
Standardization Administration of China

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gbz-230-2010

Table of Contents

1 Scope
2 Normative Reference
3 Terms and Definitions
3.1 Occupational exposure to toxicant
3.2 Hazard
3.3 Toxicant hazardous index, THI
4 Classification Principles
5 Classification Basis
6 Hazard Degree Classification and Toxicant Hazardous Index Calculation

1 Foreword

GBZ 230-2010 was issued by State Administration for Market Regulation; Standardization Administration of China on 27 August 2026 and took effect the same day.

The GBZ prefix, without a suffix, marks a mandatory standard: within its scope, compliance is required.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the basis (standard) for classification for hazards of occupational exposure to toxicant. This standard is applicable to the classification of toxicity hazard class of occupational exposure. This standard is also used one of the basis for hazard rating for workplace occupational diseases and hazard evaluation for construction project occupational diseases.

GBZ 230-2010 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 288 other GBZ standards.

Of the 130 GBZ standards that do carry an ICS number, 95 (73%) fall under ICS 13, in the field of environment and health protection, safety.

3 Normative references

GB/T 21604-2008 - Test method of acute dermal irritation / corrosion for chemicals

GB/T 21609-2008 - Test method of acute dermal irritation/corrosion for chemicals

Preview: page 2 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gbz-230-2010

4 About this standard

Issued by: State Administration for Market Regulation; Standardization Administration of China

English translation: about 15 pages (approximate)

5 Related standards

Standards on related subjects:

GB 55030-2022 - General code for waterproofing of building and municipal engineering

GB/T 230.3-2022 - Metallic materials - Rockwell hardness test - Part 3: Calibration of reference blocks

GB/T 230.2-2022 - Metallic materials - Rockwell hardness test - Part 2: Verification and calibration of testing machines and indenters

6 Classification and status

Chinese Standard Classification (CCS): C 52

Prefix GBZ: mandatory standard.

Preview: page 3 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gbz-230-2010