

ICS 13.300
CCS A 80



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/Z 24783-2009

**Safety regulation for sodium cyanide
(English Translation)**

Issued on: December 15, 2009

Implemented on: July 1, 2010

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of People's Republic of China, China National Standardization
Administration**

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1 Scope

This Guidance Document specifies the classification of fire hazards and the degree of hazard classification of the process equipment for the production of sodium cyanide Site and Plane Layout, Construction, Structure Structure, Process Installations and Safety Facilities, Piping Laying and Safety Requirements, Storage Facilities and Safety and Safety Standards Chi, occupational health, fire facilities, power supply, lighting and electrical safety, lightning protection, anti-static, safety management, safety operations, accident emergency treatment And environmental protection.

This Guidance Document is applicable to the design, production safety management, control, and safety of newly-built, reconstructed and expanded sodium cyanide manufacturing enterprises Evaluation.

2 Normative references

The following documents contain provisions which, through reference in this Guidance Document, become the provisions of this Guidance Note document. All dated References, subsequent amendments to them (not including errata content), or revisions do not apply to this guidance document, however, Encourage parties who reach an agreement based on this guidance document to study whether the latest versions of these documents are applicable. All without reference to the date The latest version of this document applies to this guidance document.

GB 150 steel pressure vessel

GB 2894 safety signs

GB 4053.1 fixed steel ladders safety conditions

GB 4053.2 fixed steel inclined staircase safety conditions

GB 4053.3 fixed industrial protective railing safety conditions

GB 4053.4 fixed industrial steel platform

GB 7231 Industrial pipes of the basic identification of color, identification symbols and safety signs

GB 12348 industrial enterprises noise emission standards

GB 16297 Integrated Air Pollutants Emission Standard

GB 17914 flammable, explosive storage and maintenance of technical conditions

GB 17916 toxic storage and maintenance of technical conditions

GB/T 20801.2 Specification for pressure piping Industrial piping - Part 2: Materials

GB 50016 architectural design code for fire protection

GB 50054 low-voltage power distribution design specifications

GB 50057 lightning protection design specifications

GB 50058 explosion and fire hazard electrical installations design specification

GB 50140 fire extinguisher configuration design specifications

GB 50160 petrochemical design fire safety specifications

AQ/T 9002 production and operation unit safety accident emergency plan preparation guidelines

HG/T 20649 General Design of Chemical Enterprise Transport Design Specification General Rules for Design of

SH3012 Petrochemical Pipeline

SH3032 General Design Specification for Petrochemical Enterprises SH3053 petrochemical enterprise plant general layout design specification

SH3063 Specification for detection and alarm of flammable gas and toxic gas in petrochemical enterprises Specification for electrostatic grounding of petrochemical industry