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ICS 71.010; 91.120.25

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CHEMICAL INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HG/T 20665-1999

Standard for classification of seismic protection of buildings and structures in chemical industry

化工建、构筑物抗震设防分类标准

(English Translation)

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

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1 Foreword

HG/T 20665-1999 is issued by Ministry of Industry and Information Technology of the People's Republic of China.

1.0.1
This standard is formulated in order to define the earthquake protection category of buildings and structures for chemical enterprises during their seismic design, to relieve the earthquake disaster and to make reasonable use of construction funds.

1.0.2
The earthquake protection criterion of buildings and structures for production equipments in chemical enterprises is formulated based on the principles of the national standard "Standard for Classification of Seismic Protection of Buildings" (GB 50223-95) and the characteristics of the chemical industry.

1.0.3
This standard is applicable to the earthquake protection classification of single building and structure for chemical production, transport and storage in a region with 6~9 seismic fortification intensity.

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1.0.4

The seismic fortification intensity or design parameters of ground motion in construction area shall be determined in accordance with the requirements of relevant national departments.

1.0.5

During the implementation of this standard, it shall also meet the provisions stated in current related national standards.

2 Scope Preview

HG/T 20665-1999 falls under ICS 71.010; 91.120.25, in the field of chemical technology.

This catalogue holds 1,628 other HG/T standards in that field.

In this catalogue, HG/T standards carry edition years from 1975 to 2026.

3 About this standard

Sector: Chemical Industry

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

English translation: about 15 pages (approximate)

4 Classification and status

International classification (ICS): 71.010; 91.120.25

Prefix HG/T: recommended standard.

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