

ICS 83.080.01

CCS G32



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

GB/T 13660-2008

Replacing GB/T 13660-1992

201x7 Strong base polystyrene anion exchange resin

201×7 强碱性苯乙烯系阴离子交换树脂

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Quarantine of the People's Republic of China;
Standardization Administration of China**

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Foreword

This standard replaces GB/T 13660-1992 "0201 x 7 strong alkaline styrene anion exchange resin." Compared with GB/T 13660-1992, this standard main changes are as follows:

--- Classification of products for different purposes specified index. The standard proposed by China Petroleum and Chemical Industry Association. This standard by the National Standardization Technical Committee plastic universal methods and products Club (SAC/TC15/SC4) centralized. This standard is mainly drafted by: East Zibo Chemical Co., Ltd., Xi'an Thermal Power Research Institute Co., Ltd., Jiangsu Su Qing water treatment station Cheng Group Corporation, Zhejiang Industrial Co., Ltd. glory for the National Quality Inspection Center of synthetic resin. The main drafters of this standard. Wang Jiawei, Di Jinghua, Wang Guang Zhu, Qian Ping, Shen Jianhua, Wang Jiandong. This standard replaces the standards previously issued as follows:

--- GB/T 13660-1992. 201 x 7 strong alkaline styrene Anion exchange resin

1 Scope

GB/T 13660-2008 is the Chinese national standard on 201x7 strong base polystyrene anion exchange resin, in the field of rubber and plastic industries. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 30 June 2008 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 February 2009. Classification: ICS 83.080.01, CCS G32. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard specifies the 201 x 7 strong alkaline styrene anion exchange resin of the technical requirements, test methods, inspection rules and signs, Packaging, transportation and storage requirements. This standard applies to quaternary amine as 201 x 7 strong

alkaline styrene anion exchange group is mainly active resin.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 1631 ion exchange resin naming system and basis for specifications

GB/T 5475 sampling ion exchange resin Resin pretreatment method

GB/T 5476 ion exchange Resin Determination for water

GB/T 5757 ion exchange Determination of the resin particle size, effective size and uniformity coefficient of

GB/T 5758 ion exchange Determination of true density

GB/T 8330 wet ion exchange resin Resins in wet density determination method GB/T 8331 ion exchange

GB/T 11992-chloro-type strongly basic anion exchange resin exchange capacity determination

GB/T 12598 ion exchange resin infiltration ball mill rate, after the ball mill rate determination

3 Model and main uses

201 x 7 strong alkaline styrene anion exchange resin model according to GB/T 1631 establishment. The products are mainly used for pure water, Hydrometallurgy and so on. 4. Technical Requirements

4.1 Appearance Light yellow to golden yellow spherical particles.

4.2 Finished form Chlorine type.

4.3 Physical and Chemical Properties Physical and chemical properties specified in Table 1 should be consistent with the technical indicators.