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NATIONAL STANDARD OF THE
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GB/T 5462-2015

Replacing GB/T 5462-2003

Industrial Salt

工业盐

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Foreword

This Standard was drafted as per the rules specified in GB/T 1.1-2009.

This Standard replaced GB/T 5462-2003 *Industrial Salt*. Compared with GB/T 5462-2003 *Industrial Salt*, in addition to some editorial modifications, this Standard mainly has the following technical changes:

- Modify the scope;
- Add the terms and definitions;
- Increase the wet salt varieties of the refined Industrial salt;
- Improve the sodium chloride, water indicators to a certain degree.

This Standard was proposed by China Light Industry Council.

This Standard shall be under the jurisdiction of National Technical Committee for Standardization of Salt Industry (SAC/TC 295).

Drafting organizations of this Standard: National Salt Product Quality Supervision and Inspection Center, Jiangsu Jingshen Salt & Chemical Industry Co., Ltd., China National Salt Industry Corporation Haolong Salt Chemical Co., Ltd., and Chongqing Salt Industry (Group) Co., Ltd..

Chief drafting staffs of this Standard: Huo Junfei, Wang Guochen, Lou Hongbin.

The historical editions replaced by this Standard are as follows:

- GB 5462-1992, GB/T 5462-2003.

Industrial Salt

1 Scope

This Standard specifies the terms and definitions, product classification, technical requirements, test methods, batch and sampling, inspection rules, package, label, transportation and storage of the Industrial salt.

This Standard is applicable to the salt excavated from seawater (including the coastal underground brine), or the Industrial salt produced with salt lake brine, rock salt or underground brine as the raw materials.

2 Normative References

The following documents are essential to the application of this document. For the dated documents, only the versions with the dates indicated are applicable to this document; for the undated documents, only the latest version (including all the amendments) are applicable to this document.

GB/T 8618 Sampling Methods of the Main Products in the Salt Industry

GB/T 13025.3-2012 General Test Method in Salt Industry - Determination of Moisture

GB/T 13025.4 General Test Method in Salt Industry - Determination of Insoluble Matter

GB/T 13025.5 General Test Method in Salt Industry - Determination of Chloride Ion

GB/T 13025.6 General Test Method in Salt Industry - Determination of Calcium and Magnesium Ions

GB/T 13025.8 General Test Method in Salt Industry - Determination of Sulfate

3 Terms and Definitions

The following terms and definitions are applicable to this document.

3.1 Solar industrial salt

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