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

GB/T 32165-2023

Replacing GB/T 32165-2015

Water saving enterprises-Fermentation industry

节水型企业 发酵行业

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Foreword

This document complies with the provisions of GB/T 1:1-2020 "Standardization Work Guidelines Part 1: Structure and Drafting Rules of Standardization Documents" Drafting:

This document replaces GB/T 32165-2015 "Water-saving Enterprises MSG Industry": Compared with GB/T 32165-2015, except for structural adjustments In addition to general and editorial changes, the main technical changes are as follows:

- a) Changed the basic requirements for water-saving enterprises (see 4:2,:2015 version of 4:2);
- b) Changed the management indicators and requirements for water-saving enterprises (see 4:3, 4:3 in the:2015 version);
- c) Changed the technical indicators and requirements for water-saving enterprises (see 4:4, 4:4 in the:2015 version);
- d) Changed the scoring method for water-saving enterprise management indicators (see Appendix A, Appendix A of the:2015 version);
- e) The calculation method of technical indicators of water-saving enterprises has been changed (see Appendix B, Appendix B of the:2015 version):

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This document is proposed by the Ministry of Industry and Information Technology of the People's Republic of China:

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This document was first published in:2015 and this is the first revision:

Water-saving enterprise fermentation industry

1 Scope

This document stipulates the indicator system and requirements for the evaluation of water-saving enterprises in the fermentation industry:

This document is suitable for the evaluation of water-saving enterprises in the fermentation industry:

2 Normative reference documents

GB/T 7119

GB/T 12452

GB/T 18820

GB/T 21534

GB/T 24789

GB/T 32099

GB/T 32687

GB/T 35945

3 Terms and definitions

GB/T 7119, GB/T 18820, GB/T 21534, GB/T 24789, GB/T 32099, GB/T 32687 and GB/T 35945 Defined terms and definitions apply to this document:

4 Evaluation index system and requirements

4:1 The evaluation index system for water-saving enterprises includes basic requirements, management indicators and technical indicators:

4:2 Water-saving enterprises should all meet the basic requirements shown in Table 1:

4:3 The management indicators and requirements of water-saving enterprises are shown in Table 2: The management indicators are calculated according to the method given in Appendix A:

4:4 Water-saving enterprises should all meet the technical indicators and requirements shown in Table 3: The technical indicators are calculated according to the method given in Appendix B:

Table 1 Basic requirements for water-saving enterprises Serial number requirements

1 Domestic water and production water are measured and paid separately

The self-made steam unit should recycle the steam condensate from the steam supply boiler to boiler water replenishment or recycle it into process water; the outsourced steam unit should make full use of the steam:

Condensate water, not discharged directly 3: Process water and indirect or direct cooling water are not discharged directly and should be reused or reused: