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

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**Guide for application of fertilizers on flue-cured tobacco
(English Translation)**

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Foreword

This instructional document has been drafted in accordance with the rules given in GB/T 1.1-2009.

Please note that some of this document may be patentable. The release of this document the agency does not assume responsibility for identifying these patents.

This guiding technical document is proposed by the State Tobacco Monopoly Administration.

This guidance document is governed by the National Tobacco Standardization Technical Committee Sub-Technical Committee on Agriculture (SAC/TC144/SC2).

This draft of the guidance of technical documents. China Tobacco Corporation, Hubei Province, China Academy of Agricultural Sciences agricultural resources and agricultural zoning Institute, Tobacco Research Institute of Hubei Province, Yunnan Academy of Tobacco Research, Tobacco Research Institute of Guizhou Province, Tobacco Monopoly Bureau of Fujian Tobacco Agricultural Science Institute, China National Tobacco Corporation Qingzhou Tobacco Institute.

1 Scope

This Guidance Document sets forth the rationale, guidelines and methods for the rational use of tobacco fertilizers and the rational use of tobacco and fertilizer.

This guidance document is applicable to the application of inorganic and organic fertilizers that provide the desired effect on tobacco nutrients.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version applies to this article Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 6274 terms of fertilizers and soil conditioners GB 15063 compound fertilizer (compound fertilizer) GB 15618 Soil Environmental Quality Standard GB/T 17419 containing amino acid foliar fertilizer GB/T 17420 trace element foliage fertilizer GB 18877 organic - inorganic compound fertilizer GB 20406 agricultural potassium sulfate GB 20412 Calcium magnesium phosphate GB 20413 superphosphate Potassium nitrate for agriculture GB/T 23221 Tobacco cultivation technical regulations GB/T 23349 fertilizer arsenic, cadmium, lead, chromium, mercury ecological indicators NY227 microbial fertilizer NY525 organic fertilizer NY/T 798 composite microbial fertilizer NY884 bio-organic fertilizer NY/T 1118 soil testing and fertilizer technical specifications

3 Terms and definitions

The following terms and definitions apply to this document.

Fertilizer

To provide plant nutrients for its main effect of the material.

[GB/T 6274, Definition 2.1.2].

Organic fertilizer Mainly from plants and/or animals, the carbon material applied to the soil to provide plant nutrition as its main effect.