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ICS 65.080
CCS G20

SN

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SN/T 3810-2014

Determination of nitrogen content in urea and ammonium sulphate - X-ray fluorescence spectrometry

尿素和硫酸铵中氮含量测定 X射线荧光光谱法

(English Translation)

Issued on: January 13, 2014 **Implemented on: August 1, 2014**

Issued by: General Administration of Customs

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https://chinastandards.org/standards/sn-t-3810-2014

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1 Foreword

SN/T 3810-2014 was issued by General Administration of Customs on 13 January 2014 and has been in force since 1 August 2014.

The SN/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 8 pages in English translation.

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2 Scope Preview

This Standard specifies the method for the determination of urea and ammonium nitrogen content by wavelength dispersive X-ray fluorescence spectrometer. This Standard applies to the determination of urea and ammonium nitrogen content.

SN/T 3810-2014 falls under ICS 65.080, in the field of agriculture.

This catalogue holds 306 other SN/T standards in that field.

In this catalogue, SN/T standards carry edition years from 1991 to 2025.

3 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

JJG 810

SN/T 0736.2

4 Where this standard sits

SN/T 3810-2014 is classified under ICS 65.080, in the field of agriculture.

It cites 2 standards, listed in full above.

5 About this standard

Issued by: General Administration of Customs

English translation: about 8 pages (approximate)

6 Related standards

Standards on related subjects:

SN/T 0736.1-2012 - Inspection for import and export fertilizers - Part 1: Sampling and sample preparation

GB/T 2441.8-2010 - Determination of urea - Part 8: Sulphate content - Visible turbidimetric method

GB/T 3600-2000 - Fertilizers - Determination of ammoniacal nitrogen content. Formaldehyde method

SN/T 0736.8-2016 - Test method of import and export fertilizers--Part 8: Determination of biuret content

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SN/T 0840-2015 - Determination of nitrogen content of urea for import and export

SN/T 3097-2012 - Determination of total nitrogen in fertilizers. Combustion

7 Classification and status

International classification (ICS): 65.080

Chinese Standard Classification (CCS): G 20

Prefix SN/T: recommended standard.

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