

ICS 65.120

CCS B46



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

GB 34464-2017

Feed additive - Menadione dimethylpyrimidinol bisulfite

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Foreword

The first chapter of this standard, Chapter 3 and Chapter 5 is mandatory, the rest are recommended. This standard was drafted in accordance with the rules given in GB/T 1.1-2009. This standard is proposed and managed by the National Feed Industry Standardization Technical Committee (SAC/TC76). This standard was drafted unit. Zhejiang Veterinary Drug Feed Supervision, China Feed Industry Association, Chinese Academy of Agricultural Sciences Agricultural Quality Standards and Inspection Measurement Technology Institute [National Feed Quality Supervision, Inspection and Testing Center (Beijing)], Brother Technology Co., Ltd. The main drafters of this standard. Ren Yuqin, Huang Juan, Su Shenglan, Zhu Congying, Qiu Chengjun, Zhang Zhijian, Zhao Xiaoyang, Xia Debing, Jiang Kai, Chen Weiliang, Zhou Feng Chao, Wu Wang Wang. Feed additives Dimethylpyrimidinol Menadione

1 Scope

GB 34464-2017 is the Chinese national standard on feed additive - menadione dimethylpyrimidinol bisulfite, in the field of agriculture. It carries no /T suffix, which in the Chinese system means compliance is mandatory: a product or a practice within its scope has to meet it to be lawfully made, sold or carried out in China. It was issued on 14 October 2017 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 May 2018. Classification: ICS 65.120, CCS B46. 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 requirements of feed additives dimethyl pyrimidinol menaquinone sulfite, test methods, inspection rules, labels, packaging, Transport, storage and shelf life. This standard applies to chemical synthesis of the feed additive dimethyl pyrimidinol methylnadiazole sulfite. Chemical Name. 2-Methyl-1,4-dioxo-1,2,3,4-tetrahydronaphthalene-2-sulfonic acid and 4,6-dimethyl-2 (1H))

Of salt Molecular formula $\cdot C_{11}H_{10}O_5S \cdot C_6H_8N_2O$ Relative molecular mass 378.40 (By International Relative Atomic Weight in 2007) Structure.

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 For all undated references, the latest edition (including all amendments) applies to this document.

GB/T 603 chemical reagent test methods used in the preparation of preparations and products

GB/T 6435 Determination of moisture in feed

GB/T 6682 analytical laboratory water specifications and test methods GB 10648 feed label

GB/T 13088 Determination of chromium in feed

GB/T 14699.1 feed sampling

GB/T 21781 chemical melting point and melting range of test methods capillary method

3 Requirements

3.1 Appearance and traits This product is white or white crystalline powder, odorless. Slightly soluble in water, almost insoluble in ethanol, ether or chloroform.

3.2 Specifications Technical indicators should meet the requirements of Table 1.