

ICS 65.120
CCS B46



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

GB/T 22145-2008

Feed Additive - Propionic acid

饲料添加剂 丙酸

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Quarantine of the People's Republic of China;
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Foreword

This standard by the National Standardization Technical Committee Feed Industry and focal points. This standard was drafted. Quality Standards and Testing Institute of Agricultural Technology Chinese Academy of Agricultural Sciences, National Feed Quality Supervision and Inspection Center (Beijing), Beijing Sampo Biochemistry Technology Co. Participated in the drafting of this standard. Nanjing Entebbe Fine Chemical Plant. The main drafters of this standard. Li Fan, Shiwen Juan, Tian Jing, Li Yufang, soaring, Ma Dongxia, Ai science silver. Propionic acid feed additive

1 Scope

GB/T 22145-2008 is the Chinese national standard on feed additive - propionic acid, in the field of agriculture. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 27 June 2008 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 October 2008. 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 feed additive propionic technical indicators, test methods, inspection rules and labels, packaging, transportation, storage, shelf life, etc. Claim. This standard applies to the industrial synthesis of refined products propionic acid, or propionic acid as a main component, vermiculite, perlite or corncob powder As the carrier made of powder products. Chemical formula. C_3H_6O

2 Molecular Weight. 74.08 (in $C_3H_6O_2$ dollars, according to 2005 international relative atomic mass table calculation)

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard. Preparation of standard solution of

GB/T 602 Determination of impurities in chemical reagents

GB/T 603 chemical reagent in test methods - Preparations with

GB/T 606 chemical reagent Moisture common method Karl Fischer method

GB/T 615 Determination of boiling range of chemical reagents common method

GB/T 4472 chemical product density, relative density measurement General

GB 10648 feed label Determination of

GB/T 13079 of total arsenic in feed Atomic

GB/T 13080 feed of lead absorption spectrometry

3.1 Requirements

3.1.1 Characters Colorless or pale yellow liquid with a pungent odor. No impurities, no precipitation.

3.1.2 Technical Specifications Technical indicators are shown in Table 1. Table