ASSESSMENT OF QUALITY OF FEED MIXING MOBILE COMBINED FEEDPREPARE THE UNIT

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Abstract. The results of the research of quality of preparation of feed combined unit, which enables simultaneous grinding and mixing of components with subsequent dosed their distribution of cattle. Tested a method of evaluating the uniformity of feed mixing and for water distribution. Testing method of evaluating the quality of mixing during the redistribution of moisture in the feed mixture for cattle showed complete adequacy of the results compared to the traditional method of using a test component. In this first embodiment is characterized by ease of implementation, provides the ability to quickly to determine the uniformity of mixing and can be used in cases of simultaneous grinding and mixing feed. Determination of minimum sufficient mixing time after the introduction of the last component in the bunker MKPA.

Key words: feed ingredients, mixture, moisture content, uniformity of mixing, armoricaine unit