



DRAFT TANZANIA STANDARD

Fertilizers — Determination of ammoniacal nitrogen content in the presence of other substances which release ammonia when treated with sodium hydroxide — Titrimetric method

DRAFT TANZANIA STANDARD FOR STAKEHOLDERS COMMENTS ONLY

0. National Foreword

The Tanzania Bureau of Standards is the statutory national standards body for Tanzania, formally established by the Act.No.3 of 1975, which was amended and repealed by Act.No.2 of 2009.

The Fertilizers, soil conditioners and beneficial substances Technical Committee, under the supervision of the Agriculture and Food Standards Divisional Committee (AFDC), has prepared this Tanzania Standard.

This Tanzania standard is the identical adoption to ISO 7408:1983 - Fertilizers — Determination of ammoniacal nitrogen content in the presence of other substances which release ammonia when treated with sodium hydroxide — Titrimetric method.

Terminology and conventions

The text of the International Standard is hereby being recommended for approval without deviation for publication as Tanzania standard.

Some terminologies and certain conventions are not identical with those used in Tanzania standards; attention is drawn to the following: -

- 1) The comma has been used as a decimal marker for metric dimensions. In Tanzania Standards, it is current practice to use “full point” on the baseline as the decimal marker.
- 2) Where the words “International Standard(s)” appear, referring to this draft standard they should read “Tanzania Standard(s)”.

1. Scope

This document specifies a method for the determination of the ammoniacal nitrogen content of fertilizers containing other substances, such as urea or urea-aldehyde condensates, which release ammonia in the presence of sodium hydroxide.