



THE UNITED REPUBLIC OF TANZANIA  
MINISTRY OF INDUSTRY AND TRADE  
TANZANIA BUREAU OF STANDARDS (TBS)



ISO 9001:2015 Certified

Member of the International Standardization (ISO), Codex Alimentarius Commission (WHO/FAO), Agent for ISO and other National Standards Bodies

In reply, please quote:

Ref. No. TBS/AFDC/A-3/186

Date: 2024-12-23

All members of Board of Directors,

All relevant Ministries/Institutions/Organizations/Companies,

All members of Fertilizer and Soil conditioners (AFDC 10),

All members of Agriculture and Food Divisional Committee (AFDC).

RE: **DRAFT TANZANIAN STANDARDS FOR PUBLIC REVIEWS**

Please refer to the heading above

2.0 Tanzania Bureau of Standards (TBS) is in the process of developing national standards on Fertilizer and Soil conditioners as indicated below.

- i. AFDC 10 (2651) DTZS/ISO 18645-2016, Fertilizers and soil conditioners — Water soluble fertilizer — General requirements
- ii. AFDC 10 (2652) DTZS/ISO 18644-2016, Fertilizers and soil conditioners — Controlled-release fertilizer — General requirements
- iii. AFDC 10 (2653) DTZS/ISO 21263-2017, Slow-release fertilizers — Determination of the release of the nutrients — Method for coated fertilizers
- iv. AFDC 10 (2654) DTZS/ISO 19746-2017, Determination of urea content in urea-based fertilizers by high performance liquid chromatography (HPLC)

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- v.AFDC 10 (2658) DTZS/ISO 19670-2017, Fertilizers and soil conditioners — Solid urea aldehyde slow release fertilizer — General requirements
- vi.AFDC 10 (2873) DTZS/ISO 7837:1992, Solid Fertilizers-Sampling plan for evaluation of a large delivery
- vii.AFDC 10 (2872) DTZS/ISO 8634:1991 Fertilizers-Determination of bulk density (loose) of fine-grained fertilizers
- viii.AFDC 10 (2871) DTZS/ISO 25705, Fertilizers-Determination of urea condensates using highperformance liquid chromatography (HPLC)-isobutylidenediurea and crotonylidenediurea (method A) and methylen-urea oligomers (method B)
- ix.AFDC 10 (2870) DTZS/ISO 6650, Fertilizers, soil conditioners and beneficial Substances-Simultaneous determination of N-(n-Butyl) thiophosphoric triamide and dicyandiamide by high-performance liquid chromatography
- x.AFDC 10 (2869) DTZS/ISO 6181, Fertilizers and Soil Conditioners-Liquid methylene-urea slow release Fertilizers-General requirements

3.0 According to procedures for preparation of Tanzania Standard(s), the draft standards are hereby circulated for stakeholders' comments. Due to copy right issues, for international standards only scope is provided, for full standards visit TBS Library:

4.0 Being one of the key stakeholders in standards development, we kindly request you to go through the draft standards and send your comments regarding their technical contents.

Suggestions which entail revision of text should indicate the preferred wording and the relevant clause should be quoted against each comment. In case you find it suitable and no comments, please notify accordingly

5.0 Your comments can be submitted in electronic form or hard copy as per attached form.

6.0 We will appreciate receiving your comments before **2025-02-22**.

7.0 Thanking you in advance for your kind and continued cooperation.



Sanjo Noel Stephano  
For: **DIRECTOR GENERAL**

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