

1 July 2024

Original: English

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Committee on Technical Barriers to Trade

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

1. Notifying Member: <u>UGANDA</u>

If applicable, name of local government involved (Article 3.2 and 7.2):

2. Agency responsible:

Uganda National Bureau of Standards

Plot 2-12 ByPass Link, Bweyogerere Industrial and Business Park

P.O. Box 6329 Kampala, Uganda

Tel: +(256) 4 1733 3250/1/2 Fax: +(256) 4 1428 6123 E-mail: info@unbs.go.ug

Website: https://www.unbs.go.ug

Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:

- 3. Notified under Article 2.9.2 [], 2.10.1 [], 5.6.2 [X], 5.7.1 [], 3.2 [], 7.2 [], other:
- 4. Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): MINERAL FUELS, MINERAL OILS AND PRODUCTS OF THEIR DISTILLATION; BITUMINOUS SUBSTANCES; MINERAL WAXES (HS code(s): 27); Petroleum and related technologies (ICS code(s): 75)
- 5. Title, number of pages and language(s) of the notified document: DUS 2399:2024, Standard Test Methods for Water in Engine Coolant Concentrate by the Karl Fischer Reagent Method, Second Edition; (14 page(s), in English)
- **Description of content:** This Draft Uganda Standard covers the determination of the water present in new or unused glycol-based coolant concentrates using a volumetric (Test Method A) or an automatic coulometric titrator procedure (Test Method B). Many carbonyl compounds react slowly with the Fischer reagent, causing a fading end point and leading to high results. A modified Fischer reagent procedure is included that minimizes these undesirable and interfering reactions.
- **7. Objective and rationale, including the nature of urgent problems where applicable:** Prevention of deceptive practices and consumer protection; Quality requirements
- 8. Relevant documents:
 - 1. ASTM D156 Test Method for Saybolt Color of Petroleum Products (Saybolt Chromometer Method)

- 2. ASTM D1176 Practice for Sampling and Preparing Aqueous Solutions of Engine Coolants or Antirusts for Testing Purposes
- 3. ASTM D1193 Specification for Reagent Water
- 4. ASTM E203 Test Method for Water Using Volumetric Karl Fischer Titration
- Proposed date of adoption: To be determined
 Proposed date of entry into force: Not applicable.
- **10. Final date for comments:** 60 days from notification
- 11. Texts available from: National enquiry point [] or address, telephone and fax numbers and email and website addresses, if available, of other body:

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