NOTIFICATION

Revision

The following notification is being circulated in accordance with Article 10.6.

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| **1.** | **Notifying Member:** Uganda**If applicable, name of local government involved (Articles 3.2 and 7.2):**  |
| **2.** | **Agency responsible:** Uganda National Bureau of Standards**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 Art****icle 2.9.2 [X], 2.10.1 [****], 5.6.2 [****], 5.7.1 [****], other:** |
| **4.** | **Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable):** Engine Oil; Lubricating preparations (including cutting-oil preparations, bolt or nut release preparations, anti-rust or anti-corrosion preparations and mould release preparations, based on lubricants) and preparations of a kind used for the oil or grease treatment of textile materials, leather, furskins or other materials, but excluding preparations containing, as basic constituents, 70% or more by weight of petroleum oils or of oils obtained from bituminous minerals. (HS 3403). Lubricants, industrial oils and related products (ICS 75.100). |
| **5.** | **Title, number of pages and language(s) of the notified document:** CDUS 249-2:2018, Engine Oils- Performance Classification- Part 2-: API Specification for Spark Ignition (petrol) engines, Second edition. (26 page(s), in English) |
| **6.** | **Description of content:** This Draft Uganda Standard specifies performance requirements, sampling and test methods for spark ignition engine oil of passenger cars, light duty trucks, vans and related equipment meeting or exceeding API service category SJ. It does not cover engine oil for compression ignition engines, aviation equipment, outboard motors, lawn mowers, railroad locomotives or ocean going vessels. |
| **7.** | **Objective and rationale, including the nature of urgent problems where applicable:** Consumer information, labelling; Prevention of deceptive practices and consumer protection; Protection of human health or safety; Quality requirements; Harmonization; Reducing trade barriers and facilitating trade |
| **8.** | **Relevant documents:** 1. DUS 2040 Standard test method for flash and fire points by Cleveland open cup tester.
2. US 1730:2017 Standard test method for pour point of petroleum products
3. US 1732:2017, Standard practice for manual sampling of petroleum and petroleum products
4. US 1733:2017, Standard practice for automatic sampling of petroleum and petroleum products
5. US ISO 3104:1994 Standard test method for kinematic viscosity of transparent and opaque liquids (the calculation of dynamic viscosity
6. DUS 2041 Standard test method for foaming characteristics of lubricating oils
7. DUS 2042 Standard practice for calculating viscosity index from kinematic viscosity at 40 and 100 °C.
8. DUS 2043 Standard Test Method for Measuring Viscosity of New and Used Engine Oils at High Shear Rate and High Temperature by Tapered Bearing Simulator Viscometer at 150 °C
9. DUS 2044 Standard test method for determination of yield stress and apparent viscosity of engine oils at low temperature.
10. US 2045 Standard test method for determination of additive elements in lubricating oils by inductively coupled plasma atomic emission spectrometry.
11. DUS 2046 Standard test method for evaporation loss of lubricating oils by the Noack method.
12. DUS 2047 Standard test method for high temperature foaming characteristics of lubricating oils.
13. DUS 2048 Standard test method for determination of high temperature deposits by thermos oxidation engine oil simulation test.
14. DUS 2049 Standard Test Method for Estimation of Engine Oil Volatility by Capillary Gas Chromatography
15. DUS 2050 Standard Test Method for Evaluation of Rust Preventive Characteristics of Automotive Engine Oils
16. DUS 2051 Standard Test Method for Evaluation of Automotive Engine Oils for Inhibition of Deposit Formation in a Spark-Ignition Internal Combustion Engine Fuelled with Gasoline and Operated Under Low-Temperature, Light-Duty Conditions
17. DUS 2052 Standard test method for measuring the effect on filterability of engine oils after treatment with various amounts of water and a long (6-h) heating time.
18. DUS 2052 Standard Test Method for Measuring the Effect on Filterability of Engine Oils After Treatment with Water and Dry Ice and a Short (30 min) Heating Time
19. DUS 2056 Standard Test Method for Apparent Viscosity of Engine Oils and Base Stocks Between -10 °C and -35 °C Using Cold-Cranking Simulator
20. DUS 2057 Standard Test Method for Low Temperature, Low Shear Rate, Viscosity/Temperature Dependence of Lubricating Oils Using a Temperature-Scanning Technique
21. DUS 2053 Standard test method for the determination of homogeneity and miscibility in automotive engine oils.
22. DUS 2054 Standard Test Method for Determination of Moderately High Temperature Piston Deposits by Thermo-Oxidation Engine Oil Simulation Test-TEOST MHT
23. DUS 2058 Standard Test Method for Sulfur in Petroleum Products by Wavelength Dispersive X-ray Fluorescence Spectrometry
24. DUS 2055 Standard Test Method for Evaluation of Automotive Engine Oils in the Sequence IIIG, Spark-Ignition Engine
25. DUS 2059 Standard Test Methods for Vulcanized Rubber and Thermoplastic Elastomers-Tension
26. DUS 2060 Standard Test Method for Rubber Property-Effect of Liquids
27. DUS 2061 Standard Test Method for Rubber Property-Durometer Hardness
28. DUS 2062 Standard Test Method for Evaluation of the Ability of Engine Oil to Emulsify Water and Simulated Ed85 Fuel
29. DUS 2063 Standard Test Method for Measuring the Effect on Filterability of Engine Oils After Treatment with Water and Dry Ice and a Short (30 min) Heating Time
30. DUS 2064 Standard Test Method for Multielement Determination of Used and Unused Lubricating Oils and Base Oils by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES)
31. DUS 2065 Standard Test Method for Bench Oxidation of Engine Oils by ROBO Apparatus
32. DUS 2066 Standard Practice for Utilization of Test Data to Determine Conformance with Specifications
33. DUS 249-1:2018 Engine Oil- Performance Classification- Part 1- General
34. ACEA European Oil Sequences 2012. Service fill oils for Gasoline engines, light duty diesel engines, engines with after treatment devices and heavy duty engine oils
35. ASTM D4485 Standard Specification for Performance of Active API Service Category Engine Oils
36. API 1509, Engine oil licensing and certification system
37. SAE J300, Engine oil viscosity classification
38. SANS 1516:2005 High performance engine lubricating oil for petrol engines (for API service category SJ)
39. US 249:2000/ EAS 159, Specification for engine oil
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| **9.** | **Proposed date of adoption:** December 2018**Proposed date of entry into force:** Upon declaration as mandatory by the Minister for Trade, Industry and Cooperatives |
| **10.** | **Final date for comments:** 60 days from notification |
| **11.** | **Texts available from: National enquiry point [****X] or address, telephone or fax numbers and email and website addresses, if available, of other body:** <https://members.wto.org/crnattachments/2018/TBT/UGA/18_4763_00_e.pdf> |