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SOUTH AFRICAN NATIONAL STANDARD

Kerosene for domestic heating and illuminating

WARNING
This standard references other
documents normatively.

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Table of changes

Change No.	Date	Scope
Amdt 1	2013	Amended to update referenced standards, and to move reference to South African legislation in the text to the foreword.

Foreword

This South African standard was approved by National Committee SABS/TC 1018/SC 1018A, *Petroleum products, biofuels and lubricants – Fuels*, in accordance with procedures of the SABS Standards Division, in compliance with annex 3 of the WTO/TBT agreement.

This document was published in January 2014.

This document supersedes SANS 1913:2013 (edition 2).

A vertical line in the margin shows where the text has been technically modified by amendment No. 1.

Reference is made in 4.5 to the "relevant national department". In South Africa, this means the South African Revenue Service (SARS). **Amdt 1**

Annex A is for information only.

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Kerosene for domestic heating and illuminating

1 Scope

This standard specifies the requirements for a hydrocarbon fuel suitable for use in wick-fed, pressure vaporizing and other kerosene burning appliances for space heating, cooking and illumination.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies. Information on currently valid national and international standards can be obtained from the SABS Standards Division.

ASTM D56, *Standard test method for flash point by tag closed cup tester.*

ASTM D86, *Standard test method for distillation of petroleum products at atmospheric pressure.*

ASTM D130, *Standard test method for corrosiveness to copper from petroleum products by copper strip test.*

ASTM D156, *Standard test method for Saybolt color of petroleum products (Saybolt chromometer method).*

ASTM D187, *Standard test method for burning quality of kerosine.*

ASTM D1266, *Standard test method for sulfur in petroleum products (Lamp method).*

ASTM D1322, *Standard test method for smoke point of kerosine and aviation turbine fuel.*

ASTM D2622, *Standard test method for sulfur in petroleum products by wavelength dispersive x-ray fluorescence spectrometry.*

ASTM D3227, *Standard test method for (Thiol Mercaptan) sulfur in gasoline, kerosine, aviation turbine, and distillate fuels (Potentiometric method).*

ASTM D3244, *Standard practice for utilization of test data to determine conformance with specifications.*

ASTM D4057, *Standard practice for manual sampling of petroleum and petroleum products.*

ASTM D4177, *Standard practice for automatic sampling of petroleum and petroleum products.*