

Amalgamated Appliances
Attention: Mr. Nils Bunge

Your ref : Verbal
Our ref : 08G 049
Enquiries : Ivor Ubane
Tel : 012-428-6962
Page : 1 of 2
Date : 2007-07-15

TESTING TO "DRAFT" of SANS 666**0 SUMMARY**

A partial specification test was performed on the Ethanol Gel fuelled appliances submitted. Refer to Clause 3 for the detail of the test performed, clause 7 for the results.

1 DESCRIPTION OF SAMPLE

The following Ethanol Gel fuelled appliances were submitted by Nils Bunge of the company Amalgamated Appliances.

<u>Sample No.</u>	<u>Quantity</u>	<u>Sample Description</u>
08G 049	03	Ethanol Gel fuelled appliances

2. REPORT CONDITIONS

The contents of this test report refers to the sample/s detailed above and does not infer that the above samples (or any other similar samples) are SABS approved for quality and/or performance.

In the instance where this report is used to verify compliance with the JASWIC Acceptance Scheme, the validity of the test reports shall not exceed a period of one (1) year.

3 SAMPLE SUBMITTED

The Ethanol Gel fuelled appliances were received in a good condition and were suitable for testing.

Date sample received : 2008-06-25
Date test started : 2008-06-25
Date test completed : 2008-06-25

4 TEST REQUESTED

To test the Ethanol Gel fuelled appliances for partial compliance with the following requirements of "DRAFT" of SANS 666.

4.3.6 Emissions.

5 METHODS OF TESTING

Methods used according to the "DRAFT" of SANS 666 clause 6.5.

6 SUBCONTRACTING OF LABORATORIES

The LPG and paraffin laboratory conducted all tests.

7 RESULTS

4.3.6 Emissions

When tested in accordance with 6.5, the CO₂:CO ratio shall not exceed 1:0,02 volumetric ratio.

Result: See table below.

	Sample description	CO ₂ :CO ratio	Result
01	Safety stove	0.02	Complied
02	Single burner square	0.024	Failed
03	Safety stove and stainless steel bio-heat burner	0.032	Failed

8 INSPECTION AND METHODS OF TESTING (Clause 6.5 of "DRAFT" of SANS 666)

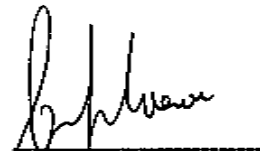
Note: Due to the length of the report, the inspection and methods of test has been omitted out of the report. For further references, please see Clause 6.5 of the "DRAFT" of SANS 666

GENERAL

All tested samples will be disposed of if not collected within 3 months from date of this report



L.M.I Ubane
Senior Test Officer
LPGas and Paraffin



C. van Hoeve
Manager
Fluid Technology

This test was performed by SABS Commercial (Pty) Ltd, an affiliate of the SABS. This report relates only to the specific sample(s) tested as identified herein. It does not imply SABS approval of the quality and/or performance of the item(s) in question and the test results do not apply to any similar item that has not been tested. (Refer also to the complete conditions printed on the back of official test reports.)