

TEST REPORT

SABS

Enquiries: F.Valoyi
Tel: (012) 428 7094
Payment Date: 2010-05-26
Date: 2010-05-28
Report No.: **2112/P4084/10/PT**
Page: 1 of 2

Sato Logistics
Attention: Lizelle Prinsloo
81 Jean Avenue
DORINGKLOOF CENTURION
0046

1 SAMPLE DESCRIPTION

1 x 5L Silversandsethanol Safety Gel

The sample was received in a condition suitable for testing.

2 SAMPLE SUBMITTED

Sample received date: 2010/05/26
Test starting date: 2010/05/27
Test completion date: 2010/05/27

3 TEST REQUESTED

Specification SANS 448:2010 Edition 1

4 CONCLUSION

The sample complies with the requirements of SANS 448:2010 in respect of tests carried out.

1 Dr Lategan Road, Groenkloof, Private Bag X191, Pretoria, 0001. Tel +27 12 428 7911, Fax +27 12 344 1568

The test work relating to this report was performed by SABS Commercial (Pty) Ltd. This report and its test results relate only to the specific sample(s) identified herein. They do 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 conditions of test printed on the back of this page.) This report may not be reproduced except in full. The authenticity of this report and its contents can be confirmed by contacting the person who signed it.

5 TEST RESULTS

Property	Results	Requirements of specification SANS 448:2010
Flash point (ASTM D93), °C	27,9	23 min
Viscosity at 25 °C , cP	76200	25000 min
Combustion performance		
Time taken to heat 1L of water from 25°C to 90 °C, min	11,38	15 max
Residue, %(m/m)	2,18	5 max
Safety in use of gel	Pass	**

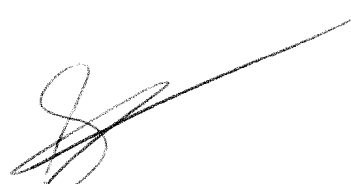
**Ethanol gel shall ignite readily and shall burn steadily, without flaring, sudden deflagrations, sparking, spitting, popping, dripping or explosion, from ignition until it has burned to extinction.

6 CONCLUSION

The sample complies with the requirements of SANS 448:2010 in respect of tests carried out.


F Valoyi

**Test Officer: Industrial &
Petrochemicals Laboratory
N.Dip Analytical Chemistry
ISO/IEC 17025: 2005**



**S Mtshemla
Senior Test Officer: Industrial &
Petrochemicals Laboratory
B-Tech Chemistry
ISO/IEC 17025: 2005**

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.)