TEST REPORT

SABS

MICROBIOLOGY DEPARTMENT 7218

U verw/Your ref: dd: 14/1/2003

Ons verw/Our ref: 17/37/9

Navrae/Enquiries: 428-6087

Datum/Date: 18/2/2003

1733791/03-0079/W564

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Health and Hygiene
Attention: Mr JP Temperley
PO Box 347
SUNNINGHILL
2157

HAND SOAP

1. DESCRIPTION OF SAMPLE

One sample labelled "Hand Soap B/N 028" was received on 14/1/2003 and tested on 15/1/2003 and 17/1/2003.

2. TESTS REQUESTED

To determine the bactericidal efficacy of the sample subject to the following conditions:

a)	Dilution of samples:	"As is"
b)	Diluent:	Sterile hard water of 250 ppm hardness containing 1% of skimmed milk.
c)	Temperature of test:	22 °C
d)	Test organisms:	*Staphylococcus aureus* SATCC Sta 53 *Pseudomonas aeruginosa* SATCC Pse 16
e)	Test organism load:	Approximately 10^5 organisms per 10 mℓ of test solution
f)	Exposure time:	15 sec and 30 sec
g)	Inactivator:	A suitable fluid inactivator
h)	Media:	Nutrient Agar

This test was performed by Testing and Conformity Services (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 the official test reports.)

T0029 SANAS ACCREDITED LABORATORY

Test House - SABS affiliated company

3. METHOD OF TEST

The sample was tested in accordance with the method described in SABS 1615-1994, and subject to the conditions stated in Paragraph 2 above

4. RESULTS

Bactericidal efficacy

Samples	Dilution	Contact time	Percentage kill of	
			P.aeruginosa	*S.aureus*
Hand Soap B/N 028 (W564)	"As is"	30 sec	99,9	
		15 sec		99,4

REMARKS

When tested in accordance with Section 5.2 of SABS 1615-1994, each of the relevant dilutions of the product shall, within 5 min, kill at least 99.9% of the organisms indicated.

Fax: (011) 803 4022

R MALICK
MICROBIOLOGY DEPARTMENT

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TEST REPORT

SABS

FOOD MICROBIOLOGY 2425

U verw/Your ref: Verbal O/N 09829

Ons verw/Our ref: 07-0970

Navrae/Enquiries: (012) 428 6087

Datum/Date: 23/7/2007

2425/07-0970/B140446a

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Health and Hygiene
Attention: Mr JP Temperley
PO Box 347
SUNNINGHILL
2157

SURFACE TEST

1. DESCRIPTION OF SAMPLE

One sample labelled "F10 Handscrub B/N 090414" was received on 14/5/2007 and tested on 28/6/2007.

2. TESTS REQUESTED

To determine the residual efficacy of the sample on contaminated surfaces.

3. METHOD OF TEST

(European surface test methods – 1993)

3.1 Surface test:
Two centimetre squared stainless steel discs' surfaces were seeded with the 0.1 ml organism suspension containing 10^7 organisms/ml and dried at 37 °C for 1 hour. 0.1 ml Sample was dropped onto the dried film, ensuring that the film was totally covered. At 29 min, the surfaces were seeded again with 0.1 ml organism suspension. After 1 min contact time the stainless steel discs were placed in conical flasks containing 10 ml of neutralization medium and shaken to dislodge the cells. The procedure was repeated at 1 hour, 2 hours and 3 hours. Then 0.1 ml of the neutralizer and 10-fold dilutions of it were pipetted and placed into sterile Petri dishes. Nutrient Agar was poured into the Petri dishes, mixed with the contents, and incubated at 37 °C for 2 days. Colony-forming units were counted. Untreated stainless steel discs were used as controls.

3.2 Using
Staphylococcus aureus ATCC 6538 Sta 10
as test organism.

This test was performed by SABS Commercial (Pty) Ltd.
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SABS Commercial test report

4. RESULTS

Sample	Contact time	Dilution	Duration	Control	Percentage kill of
				S. aureus	*S.aureus*
F10 Handscrub B/N 090414 (B140446)	1 min	'As is'	30 min 1 hour 2 hour 3 hour	$5{,}1 \times 10^6$	97,2 99,5 99,4 99,2

MA KERR
TEST OFFICER: MICROBIOLOGY

RA ROOS
MANAGER: MICROBIOLOGY

Fax: (011) 474 1670

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TEST REPORT

SABS

FOOD MICROBIOLOGY 2425

Your ref: dd 6/9/2010

Our ref: 10-1917

Enquiries: (012) 428 6087

Date: 28/9/2010

2425/10-1917/E283032

Health and Hygiene (Pty) Ltd
Attention: Mr Ian Evans
PO Box 906
FLORIDA HILLS
1716

F10 HANDSCRUB / HANDSOAP

1. DESCRIPTION OF SAMPLE

One sample labelled "F10 Handscrub / Handsoap B/N 383" was received on 9/9/2010 in a condition suitable for testing and tested on 15/9/2010 and 22/9/2010 and was completed on 27/9/2010.

2. TESTS REQUESTED

To determine the bactericidal efficacy of the sample subject to the following conditions:

a)	Dilution of sample:	"As is"
b)	Temperature of test:	37°C
c)	Test organism:	*Pseudomonas aeruginosa* ATCC 15442 Pse 16
d)	Test organism load:	Approximately 10^7 organisms per 1mℓ of test solution
e)	Exposure time:	1 min
f)	Inactivator:	A suitable fluid inactivator
g)	Counting medium:	Nutrient agar

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T0269

ilac-MRA sanas Testing Laboratory

SABS Commercial (Pty) Ltd test report

3. METHOD OF TEST

The sample was tested in accordance with the method described in SANS 1597-1994, and subject to the conditions stated in Paragraph 2 above.

4. RESULTS

Bactericidal efficacy

Sample	Contact time	Dilution	Log reduction of
			P.aeruginosa
F10 Handscrub / Handsoap B/N 383 (E283032)	1 min	'As is'	>8,1

REMARKS

When tested in accordance with Section 6.2 of SANS 1597-1994, the product shall, within 1 minute, provide a log reduction of at least 3 (or kill at least 99.9% of the organisms indicated).

The sample complies in respect of the test carried out.

OTE: Opinions and interpretations are not SANAS accredited.

MA KERR
TECHNICAL SIGNATORY

A STEINMANN
TEST OFFICER

E-mail: iane@healthandhygiene.co.za

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