

TEST REPORT

No. TT/0530/09/T

Date: 30 Mar 2009

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McCoy Isolution Pte Ltd
8 Boon Lay Way
#06-05, Trade Hub 21
Singapore 609964

Attn: Ken Siow

The following samples were submitted and identified by the client as:

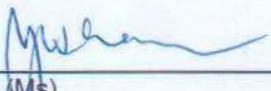
Sample Description : 1 Biocera Laundry Ball and 1 pc of Garment
- A) Biocera laundry ball in white
- B) Knitted garment in white

Date of Sample Receipt : 24 Mar 2009
Date of Test/s Performed : 25 - 27 Mar 2009

Tests were conducted as requested and the following results were obtained:

Please see attached sheet/s.

Signed for and on behalf of
SGS Testing & Control Services Singapore Pte Ltd


Y C Tham (Ms)
Laboratory Manager

Test Location : 26 Ayer Rajah Crescent, #07-05, Singapore 139944

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Test Result :**Soil Release #** (Ref. AATCC 130-2000)Sample (A)

Stain applied : Lipton Tea (1 Bag in 300ml)

Detergent : 1993 AATCC Standard Reference Detergent

| | <u>Before wash</u> | <u>After 1 wash</u> |
|------------------------|--------------------|---------------------|
| Stain Release rating : | 3.5 | 4.5 |

Note : (1) Class 5 represents the best stain removal and Class 1 the poorest stain removal.
(2) Washing procedure : AATCC 135-2004 Test No. (1)IIIA(i); Machine wash at 105 degree F with 4lb dummy loading and 100g 1993 AATCC Standard Reference Detergent, normal cycle, tumble dry sturdy.

Sample (B)

Stain applied : Lipton Tea (1 Bag in 300ml)

Wash with Biocera Laundry Ball

| | <u>Before wash</u> | <u>After 1 wash</u> |
|------------------------|--------------------|---------------------|
| Stain Release rating : | 3.5 | 4.0 |

Note : (1) Class 5 represents the best stain removal and Class 1 the poorest stain removal.
(2) Washing procedure : AATCC 135-2004 Test No. (1)IIIA(i); Machine wash at 105 degree F with 4lb dummy loading and Biocera Laundry Ball, normal cycle, tumble dry sturdy.

Remarks: Class 5 – Stain equivalent to Standard stain 5 – best stain removal
Class 4 – Stain equivalent to Standard stain 4
Class 3 – Stain equivalent to Standard stain 3
Class 2 – Stain equivalent to Standard stain 2
Class 1 – Stain equivalent to Standard stain 1 – poorest stain removal.

Tested by an SGS Lab (ref. 3251946/TX)

*** End of Report ***

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Certificate of Analysis

Report ID: 08-RPT-09-00451-00

| | | | |
|------------------------|---------------------------------|------------------------|---------------|
| Client: | McCoy Isolution Pte Ltd | Assignment No. | 08-A-09-00727 |
| Address: | 8 Boon Lay Way, #06-05 | Sample No. | 001 |
| | Trade Hub 21, Singapore 609964. | Performed Date: | 25-Mar-09 |
| Contact person: | Ken Siow | Date Reported : | 03-Apr-09 |

| | | | |
|----------------------|--------------|----------------------------|-----|
| Product Name: | BIOCERA Ball | Batch No: | n/a |
| Form: | Solid | Packaging Material: | Box |

| Test | Method | Requirements | Result | |
|---|----------------|-----------------|------------------------|----------------------|
| Antimicrobial Finishes on Textile Materials | | | Percentage reduction | |
| | | | Treated with detergent | Treated with Bioball |
| -Staphylococcus aureus | AATCC 100-2004 | Report As Found | - 77.70% | - 78.04% |
| -Pseudomonas aeruginosa | | | - 56.64% | - 72.02% |
| -E.coli | | | - 65.48% | - 83.07% |
| -Salmonella | | | - 62.95% | - 78.69% |

Evaluation :

- Refer to deviation report: 08-D-09-020.
- No OOS occurred.
- Result shown in this report refer only to the sample(s) received and tested.

Reviewed by:



Wang Chia Yee
Assistant Manager QA

Approved by:



Yang Ying
Assistant Manager Operation