

No. PH 0602/2001



Department of Medical Sciences
Ministry of Public Health
Tivanon Rd., Nonthaburi 11000
Thailand

19 October, B.E. 2556 (2013)

Sir, Manager of Actiwa Swiss (Thailand) Co., Ltd.

Subject : Test Report

With reference to your request letter number on August 16, 2013, we are pleased to report the test result of sample number 0656-01169-001, totally 1 sample, which was submitted on August 16, 2013. Two pages of test report are attached herein.

Very truly yours,

Bumroong Kongdee

(Mr. Bumroong Kongdee)

Director, Bureau of Cosmetics and Hazardous Substances

Act for the Director-General

This report is translated by Bureau of Cosmetics and Hazardous Substances.

(Mr. Bumroong Kongdee)

15 OCT 2013

Director, Bureau of Cosmetics and Hazardous Substances

Certified true Copy

(Mrs. Prapipuk Boonyong)

Chief of Administrative Section

Bureau of Cosmetics and Hazardous Substances

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Accreditation No. 4031/49

Report of Sample Analysis

Name of the customer Actiwa Swiss (Thailand) Co., Ltd. 15/8 Soi Tientalay 7, Bangkhuntien - Chaitalay Road,
 Samaedum, Bangkhuntien, Bangkok

Submission Document No. - Date on August 16, 2013 Sample received date August 16, 2013

Sample No. 0656-01169-001 Sample report date 15 OCT 2013

Name Steriplant

Description Clear colourless liquid was packed in an opaque white plastic container with
 a handle, covered with a white plastic lid. Sample description was labeled
 in handwriting and typing.

Active ingredient n/a

Manufacturer Actiwa Swiss (Thailand) Co., Ltd. 15/8 Soi Tientalay 7, Bangkhuntien-chaitalay Road.,
 Samaedum, Bangkhuntien, Bangkok

Distributor Actiwa Swiss (Thailand) Co., Ltd.

Registration number n/a Lot No. 002

Manufacturing date August 16, 2013 Expiry date August 15, 2014

Contents 10 litres Quantity 1 container

Date of test September 25, 2013

Test Methods SOP 06-02-254 (AOAC; 2012 : 955.14, 955.15, 964.02 and 955.17)

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Bumroong Kongdee
 (Mr. Bumroong Kongdee)

15 OCT 2013

Director, Bureau of Cosmetics and Hazardous Substances

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Prapipuk Boonyong
 (Mrs. Prapipuk Boonyong)
 Chief of Administrative Section

The reports relate only to the item tested.

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 Samaedum, Bangkhuntien, Bangkok

Submission Document No. - Date on August 16, 2013 Sample received date August 16, 2013

Sample No. 0656-01169-001 (continued) Sample report date 15 OCT 2013

Test Results: The germicidal efficacy of the disinfectant is detailed in the following table.

GERMICIDAL EFFICACY TEST	RESULT
Use-dilution : <i>Salmonella choleraesuis</i> ATCC 10708	One part of sample in 1 part of water killed the test bacteria in 59 of 60 carriers.
Use-dilution : <i>Staphylococcus aureus</i> ATCC 6538	One part of sample in 1 part of water killed the test bacteria in 60 of 60 carriers.
Use-dilution : <i>Pseudomonas aeruginosa</i> ATCC 15442	One part of sample in 1 part of water killed the test bacteria in 60 of 60 carriers.
Use-dilution : <i>Trichophyton mentagrophytes</i> ATCC 9533	One part of sample in 1 part of water killed the test fungi in 59 of 60 carriers.

Remark Based on the Notification of the Food and Drug Administration Re: Criteria for efficacy testing of disinfectant which is miscible with water or powder soluble used on hard nonporous, inanimate surfaces (26 November 2010). The test has been performed as follows:

- 1) The sender did not specify the duration of exposure to germicidal disinfectant (exposure time), therefore, the exposure time of 10 minutes was chosen according to the Notification.
- 2) The criteria for determining germicidal efficiency when tested according to the ratio indicated on the label must kill the test organism not less than 59 carriers from 60 carriers.

Preeya Pinnil Analyst

(Mrs.Preeya Pinnil)

Medical Scientist Professional

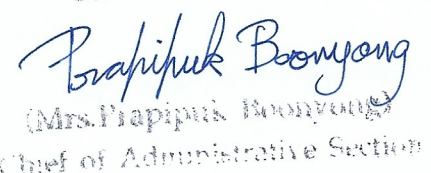
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