

The following merchandise was submitted & identified by the client as:

Product Name: ELECTROLYTIC HIGH CONCENTRATION OZONATED WATER & OXYGENATED WATER MAKER
Product Description: Main functions are sterilization, and pesticide decomposition
Style/Item: R-7110
Applicant: BIOTEK TECHNOLOGY CORP.
Manufacturer/Vendor: UNITED OZONETEC CORPORATION
Country of Origin: CHINA
Date of Sample Received: OCTOBER 26, 2005
Date of Testing: NOVEMBER 04, 2005
Note: This report replaces RD/2005/A0977C

Test Requested & Method:
 Reference U.S. Pharmacopeia 26 NF 21 Microbiological Tests (51) Antimicrobial Effectiveness Testing.

Test Results:

Test Item	0sec(Initial Inoculation)	5sec	Reduction(%)
<i>Staphylococcus aureus</i> ATCC 6538 (CFU/ml)	5.4 x 10 ⁵	Not Detected	> 99.999
<i>Escherichia Coli</i> ATCC 8739 (CFU/ml)	2.5 x 10 ⁵	6.1 x 10	99.9
<i>Salmonella</i> ATCC13311 (CFU/ml)	1.7 x 10 ⁵	1.9 x 10	99.9
<i>Pseudomonas aeruginosa</i> ATCC 9027 (CFU/ml)	4.5 x 10 ⁵	Not Detected	> 99.999
<i>Candida albicans</i> ATCC 10231 (CFU/ml)	1.3 x 10 ⁵	Not Detected	> 99.999

SGS TAIWAN LTD.
 Sonny Ren, Manager, Ph.D.
 Signed for and on behalf of
SGS TAIWAN Ltd.

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification, and Jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company. 此報告是遵照本公司訂定之通用服務條款所製作發給。請注意此報告列印於背面。將本公司之義務、免責、管轄權等明確規範之。此報告結果除另有說明僅對檢驗之樣品負責。本報告未經本公司書面許可，不可部份複製。

TW 2459141

SGS Taiwan Ltd. No. 33 Wu Chyuan Road, Wuku Industrial Zone, Taipei County, Taiwan. / 台北縣五股工業區五權路33號
 台灣檢驗科技股份有限公司 (886-2) 2299-3939 (886-2) 2299-1687 www.tw.sgs.com

Member of SGS Group

Test Results:

Test Item	0sec(Initial Inoculation)	15sec	Reduction(%)
<i>Staphylococcus aureus</i> ATCC 6538 (CFU/ml)	5.3 x 10 ⁵	Not Detected	> 99.999
<i>Escherichia Coli</i> ATCC 8739 (CFU/ml)	2.4 x 10 ⁵	3.4 x 10	99.9
<i>Salmonella</i> ATCC13311 (CFU/ml)	1.8 x 10 ⁵	Not Detected	> 99.999
<i>Pseudomonas aeruginosa</i> ATCC 9027 (CFU/ml)	4.4 x 10 ⁵	Not Detected	> 99.999
<i>Candida albicans</i> ATCC 10231 (CFU/ml)	1.3 x 10 ⁵	Not Detected	> 99.999

Test Item	0sec(Initial Inoculation)	30 sec	Reduction(%)
<i>Staphylococcus aureus</i> ATCC 6538 (CFU/ml)	5.4 x 10 ⁵	Not Detected	> 99.999
<i>Escherichia Coli</i> ATCC 8739 (CFU/ml)	2.4 x 10 ⁵	2.9 x 10	99.9
<i>Salmonella</i> ATCC13311 (CFU/ml)	1.7 x 10 ⁵	Not Detected	> 99.999
<i>Pseudomonas aeruginosa</i> ATCC 9027 (CFU/ml)	4.4 x 10 ⁵	Not Detected	> 99.999
<i>Candida albicans</i> ATCC 10231 (CFU/ml)	1.4 x 10 ⁵	Not Detected	> 99.999

SGS TAIWAN LTD.
 Sonny Ren, Manager, Ph.D.
 Signed for and on behalf of
SGS TAIWAN Ltd.

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification, and Jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company. 此報告是遵照本公司訂定之通用服務條款所製作發給。請注意此報告列印於背面。將本公司之義務、免責、管轄權等明確規範之。此報告結果除另有說明僅對檢驗之樣品負責。本報告未經本公司書面許可，不可部份複製。

TW 2459201

SGS Taiwan Ltd. No. 33 Wu Chyuan Road, Wuku Industrial Zone, Taipei County, Taiwan. / 台北縣五股工業區五權路33號
 台灣檢驗科技股份有限公司 (886-2) 2299-3939 (886-2) 2299-1687 www.tw.sgs.com

Member of SGS Group

Inactivation of Bacteria by Ozonated Water Comparison Photos



SGS TAIWAN LTD.
 Sonny Ren, Manager, Ph.D.
 Signed for and on behalf of
SGS TAIWAN Ltd.

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification, and Jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company. 此報告是遵照本公司訂定之通用服務條款所製作發給。請注意此報告列印於背面。將本公司之義務、免責、管轄權等明確規範之。此報告結果除另有說明僅對檢驗之樣品負責。本報告未經本公司書面許可，不可部份複製。

TW 1879076

SGS Taiwan Ltd. No. 33 Wu Chyuan Road, Wuku Industrial Zone, Taipei County, Taiwan. / 台北縣五股工業區五權路33號
 台灣檢驗科技股份有限公司 (886-2) 2299-3939 (886-2) 2299-1687 www.tw.sgs.com

Member of SGS Group

Test Report

TEST REPORT NO: UF/2005/B0039A01-02 Date: Nov. 22, 2005 Page: 1 of 1

UNITED OZONETEC CORPORATION
 BUILDING 5, 106 TAISHAN RD, ETDZ, YANTAI, CHINA

The following sample(s) was/were submitted and identified by/on behalf of client as:
Type of Product: ELECTROLYTIC HIGH CONCENTRATION OZONATED WATER & OXYGENATED WATER MAKER
Item No.: R-7110
Supplier: UNITED OZONETEC CORPORATION
Applicant: BIOTEK TECHNOLOGY CORP.
Product Country: CHINA
Date of Sample Received: Nov. 14, 2005
Date of Testing: Nov. 15, 2005

Test Requested:
 1. Determination of Elimination ratio for total residual chlorine of submitted sample.
 2. Determination of Elimination ratio for organochlorine and organophosphorates of submitted sample.
Test Method:
 1. With reference to SGS in-house method. Analysis was performed by Residual chlorine meter.
 2. (1) Put 1ml of 1000ppm concentrate pesticides in 1000ml tap water and 1000ml ozonated water respectively.
 (2) After 2 minutes of depositing, put in 100ml tap water and 100ml ozonated water respectively at the same time. Stir up for 3-5 seconds and deposit another 1 minute. Then determinate the pesticides residues.
 (3) The pre-process and analysis are in accordance with CNS 13570-2.

Test Results:	Test Item	Tap water (mg/L)	O ₃ water (mg/L)	Elimination ratio	Unit
1. Determination of Elimination ratio for total residual chlorine of submitted sample.	Total Residual Chlorine	0.10	0.02	80.0	%

Dechlorinated Ozonated Water

Test Results:	Test Item	CAS No.	Tap water (mg/L)	O ₃ water (mg/L)	Elimination ratio	Unit
2. Determination of Elimination ratio for organochlorine, organophosphorates of submitted sample.	Mevinphos	007786-34-7	0.642	0.000	100.0	%
	Permethrin	052645-53-1	0.559	0.0337	94.0	%

Decomposition of agricultural pesticides by Biotek Ozonated Water

Note:
 1. This report is in vain if separated for use.
 2. This test document cannot be reproduced in any way, except in full context, without the prior approval in writing of the laboratory.

Signed for and on behalf of
 SGS Taiwan Ltd.
 Yuan-Min Wen
 Manager



End of the Report

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification, and Jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company. 此報告是遵照本公司訂定之通用服務條款所製作發給。請注意此報告列印於背面。將本公司之義務、免責、管轄權等明確規範之。此報告結果除另有說明僅對檢驗之樣品負責。本報告未經本公司書面許可，不可部份複製。

TW 2452123

SGS Taiwan Ltd. No. 136-1 Wu Kung Road, Wuku Industrial Zone, Taipei County, Taiwan. / 台北縣五股工業區五工路136-1號
 台灣檢驗科技股份有限公司 (886-2) 2299-3939 (886-2) 2299-1687 www.tw.sgs.com

Member of SGS Group

BIOTEK ENVIRONMENTAL SCIENCE LTD

Report No.: RF/2008/92522A

Page : 1 Of 1

Date : OCTOBER 09, 2008

The following merchandise was submitted & identified by the client as:

Product Name: ELECTROLYTIC OZONATED WATER GENERATOR
Product Description: STERILIZATION AND DISINFECTION
Style/Item: C7 SERIES
Applicant: BIOTEK ENVIRONMENTAL SCIENCE LTD
Manufacturer/Vendor: BIOTEK ENVIRONMENTAL SCIENCE LTD
Country of Origin: China
Date of Sample Received: SEPTEMBER 25, 2008
Date of Testing: SEPTEMBER 25, 2008

Test Requested & Method:
 Reference U.S. Pharmacopeia 26 NF 21 Microbiological Tests (51) Antimicrobial Effectiveness Testing.
 Sample : bacterium= 100 : 1

Test Results:

Test Item	0sec(Initial Inoculation)	5sec	Reduction(%)
(Methicillin Resistant <i>Staphylococcus aureus</i> MRSA:ATCC 33591) (CFU/ml)	1.2 x 10 ⁵	Not Detected	> 99.999

Test Item	0sec(Initial Inoculation)	15sec	Reduction(%)
(Methicillin Resistant <i>Staphylococcus aureus</i> MRSA:ATCC 33591) (CFU/ml)	1.2 x 10 ⁵	Not Detected	> 99.999

> 99.999% MRSA disinfection performance in 5

SGS TAIWAN LTD.
 Chengchia Hsiang, M. Sc. Chemist
 Signed for and on behalf of
SGS TAIWAN Ltd.

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification, and Jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company. 此報告是遵照本公司訂定之通用服務條款所製作發給。請注意此報告列印於背面。將本公司之義務、免責、管轄權等明確規範之。此報告結果除另有說明僅對檢驗之樣品負責。本報告未經本公司書面許可，不可部份複製。

TW 7070214

SGS Taiwan Ltd. No. 33 Wu Chyuan Road, Wuku Industrial Zone, Taipei County, Taiwan. / 台北縣五股工業區五權路33號
 台灣檢驗科技股份有限公司 (886-2) 2299-3939 (886-2) 2299-1687 www.tw.sgs.com

Member of SGS Group