

	Organization:	إدارة مختبر دبي المركزي Dubai Central Laboratory Department	الوحدة التنظيمية:	
	Document Title:	TEST REPORT	عنوان الوثيقة:	
	Doc Ref.	DM-DCLD-F-CP-2154	رقم الوثيقة :	

Request No.	CPTR-2023-0000308	Report No.	557685	Test Start	03.02.2023
Request Date	24/01/2023 12:00PM	Report Date	08/02/2023	Test Completion	08.02.2023

Customer Information	
Name:	Advanced Cleaning Equipment Trading L.L.c
E-mail :	soni@acegcc.com
Contact no.	971558567950
Ref. No.	NA
Service Type	BUSINESS

Product Information	
Name	Chlorine Dioxide Tablet
Brand	Disinfect
Manufacturer	SVS Aqua Technologies LLP
Date of Manufacturer	01/12/2022
Country of Origin	India
Batch / Lot.	T2022/12/19
Barcode	NA
Quantity	2
Volume	20 g
Active Ingredients	Chlorine Dioxide
Dilution condition	1 tablet in 10 litre of water (200 ppm)
Condition of use	-



Laboratory Information	
Name:	Dubai Central Laboratory Department
Address & Contact	Al Karama area, Dubai, United Arab Emirates, Tel. No.: 00971-4-3027007, E-mail: <a href="mailto:LABS@dm.gov.ae">LABS@dm.gov.ae</a> Website: <a href="http://www.dm.gov.ae">www.dm.gov.ae</a> ,

Important Links		
Service Information	Laboratory Location	Report Authentication
		

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## Microbiology tests

Experimental conditions	
Product diluent	Water
Contact time	5 Minutes
Test temperature	20 Deg C
Interfering substance	0.3% Bovine Albumin
Incubation temperature	37 & 30 Deg C
Neutralizer	Dey-Engley Neutralizing Broth

S/N	Test Method	Test Parameters	Test Suspension	Final Count (CFU/ml)	Bactericidal Effect (Log Reduction)	Specification Limit	Bactericidal Efficacy (%)
1	Quantitative Suspension Test for Evaluation of Bactericidal Activity of Chemical Disinfectants and antiseptics (BS EN 1276/2019)	Staphylococcus aureus ATCC 6538	7.31	2.15	5.16	≥ 5	99.99931
		Escherichia coli ATCC 10536	7.38	2.15	5.23	≥ 5	99.99941
		Pseudomonas aeruginosa ATCC 15442	7.30	2.15	5.15	≥ 5	99.99929
		Enterococcus hirae ATCC 10541	7.28	2.15	5.13	≥ 5	99.99926
2	Quantitative Suspension Test for the Evaluation of Fungicidal or Yeastcidal Activity of Chemical Disinfectants and Antiseptics (BS EN 1650: 2019)	Aspergillus brasiliensis ATCC 16404	6.24	2.15	4.09	≥ 4	99.9920
		Candida albicans ATCC 10231	6.30	2.15	4.15	≥ 4	99.9930

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**Report summary**

Test requested	Conclusion	Observation
Quantitative Suspension Test for Evaluation of Bactericidal Activity of Chemical Disinfectants and antiseptics (BS EN 1276/2019)	COMPLIED	Based on EN1276:2019 the tested product possesses bactericidal activity in 5 minutes at 20 deg C under clean condition
Quantitative Suspension Test for the Evaluation of Fungicidal or Yeastcidal Activity of Chemical Disinfectants and Antiseptics (BS EN 1650: 2019)	COMPLIED	Based on EN 1650:2019 the tested product possesses Fungicidal & Yeastcidal activity in 5 minutes at 20°C under clean condition.

**NOTE:**

- The results contained herein apply only to the sample submitted and to the specific tests carried out and to the product information provided by the customer.
- Customer and Product information are provided by the customer and the Laboratory is not responsible for it.
- (\*) Indicates that the test is not accredited by EIAC.
- (\*\*) Indicates Halal Tests accredited by EIAC (EIAC Certification HBN-TEST-001).
- Labeling and shelf life requirements of food products are not part of the test.
- For microbiological results in consumer products, the data on the performance of the method used, which includes information about the variability associated with the reported result is available upon request.
- The expanded uncertainty is based on a coverage factor k=2, at a confidence level of 95%.
- Abbreviation indications: SN = Serial Number, DM= Dubai Municipality, DCLD = Dubai Central Laboratory Department, NA = Not Applicable, NC = Not Conducted, ND = Not Detected, NS=No Standard, , LOD= Limit of Detection, LOQ= Limit of Quantitation, LOR = Limit of Reporting, Uexp % = Expanded Uncertainty Percent.
- For report authentication do not hesitate to contact [LABS@dm.gov.ae](mailto:LABS@dm.gov.ae) for any clarification.
- This report cannot be used for advertisement, campaign, and legal purpose without our permission.
- This report shall not be reproduced except in full and with the written approval of the laboratory.

The Uexp% (log10 CFU) for Microbiology parameters = 0.026602.

**Remarks:**

NIL

This is a system generated and electronically approved report by Consumer Products and Commodities Laboratory Section Manager

**-END OF REPORT-**

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	Organization:	إدارة مختبر دبي المركزي Dubai Central Laboratory Department	الوحدة التنظيمية:	
	Document Title:	TEST REPORT	عنوان الوثيقة:	
	Doc Ref.	DM-DCLD-F-CP-2154	رقم الوثيقة :	

Request No.	CPTR-2023-0000415	Report No.	557686	Test Start	03.02.2023
Request Date	27/01/2023 12:09PM	Report Date	08/02/2023	Test Completion	08.02.2023

Customer Information	
Name:	Advanced Cleaning Equipment Trading Llc
E-mail :	soni@acegcc.com
Contact no.	971558567950
Ref. No.	NA
Service Type	BUSINESS

Product Information	
Name	Disinfect Tablet Clo2
Brand	Disinfect
Manufacturer	SVS Aqua Technologies
Date of Manufacturer	01/12/2022
Country of Origin	India
Batch / Lot.	T2022/12/19
Barcode	NA
Quantity	2
Volume	20 g
Active Ingredients	Chlorine Dioxide
Dilution condition	1 tablet per 5 litre of water (400 ppm)
Condition of use	-



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Address & Contact	Al Karama area, Dubai, United Arab Emirates, Tel. No.: 00971-4-3027007, E-mail: <a href="mailto:LABS@dm.gov.ae">LABS@dm.gov.ae</a> Website: <a href="http://www.dm.gov.ae">www.dm.gov.ae</a> ,

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## Microbiology tests

Experimental conditions	
Product diluent	Water
Contact time	1 Minute
Test temperature	20 Deg C
Interfering substance	3 % Bovine Albumin
Incubation temperature	37 & 30 Deg C
Neutralizer	Dey-Engley Neutralizing Broth

S/N	Test Method	Test Parameters	Test Suspension	Final Count (CFU/ml)	Bactericidal Effect (Log Reduction)	Specification Limit	Bactericidal Efficacy (%)
1	Quantitative Suspension Test for Evaluation of Bactericidal Activity of Chemical Disinfectants and antiseptics (BS EN 1276/2019)	Staphylococcus aureus ATCC 6538	7.27	2.15	5.12	≥ 5	99.99926
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		Candida albicans ATCC 10231	6.30	2.15	4.15	≥ 4	99.9930

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**Report summary**

Test requested	Conclusion	Observation
Quantitative Suspension Test for Evaluation of Bactericidal Activity of Chemical Disinfectants and antiseptics (BS EN 1276/2019)	COMPLIED	Based on EN1276:2019 the tested product possesses bactericidal activity in 1 minute at 20 deg C under dirty condition
Quantitative Suspension Test for the Evaluation of Fungicidal or Yeastocidal Activity of Chemical Disinfectants and Antiseptics (BS EN 1650: 2019)	COMPLIED	Based on EN 1650:2019 the tested product possesses Fungicidal & Yeastocidal activity in 1 minute at 20°C under dirty condition.

**NOTE:**

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