

 GOVERNMENT OF DUBAI	Organization unit:	إدارة مختبر دبي المركزي Dubai Central Laboratory Department	الوحدة التنظيمية:	 بلدية دبي DUBAI MUNICIPALITY
	Document title:	Antimicrobial Coating Effectiveness Longevity Test Report	عنوان الوثيقة:	
	Document ref.:	DM-DCLD-F-CP-2161	رقم الوثيقة:	

Request number	CPTR-2020-0071-M	Report number	TR-1552-2020	Test start	23/09/2020
Request date	22/09/2020	Report date	29/09/2020	Test completion	29/09/2020

<b>Customer information</b>			
Name	AAKL BEVERAGES L.L.C		
E-mail	8mujahid@gmail.com	Phone No.	055 7622422

<b>Product information</b>				
Name	Disinfectant sticker			
Manufacturer	CTM-Clean Touch Medical Finland	Bar code	-	
Brand	COVIDSAFE	Date of manufacture	-	
Country of origin	Finland	Batch / Lot.	-	
Quantity	6	Unit	Pc	
Volume	-	Unit	-	

<b>Laboratory information</b>
Chemistry Laboratories Unit, Consumer products and commodities Laboratories Section, Dubai Central Laboratory Department, Dubai Municipality, Al Karama Area, Dubai, U.A.E
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<b>Test description</b>	Antimicrobial Coating Effectiveness longevity					
<b>Test method</b>	DM-DCLD-SOP-CP-2030*					
<b>Test condition</b>	The test product Covidsafe Disinfectant sticker has been challenged with known quantity of test bacteria and allowed to dry in room temperature (10 minutes) at the area of 65 mm diameter and measured the number of surviving bacteria by surface contact plating and calculated the reduction for a period of time along with control sample.					
Test microorganisms	Sampling location	Initial bacterial concentration (CFU/0.1ml)	Duration	Number of bacteria after 24 hr at 35°C		Antimicrobial activity
				Control (CFU/ Plate )	Test (CFU/ Plate )	Reduction percentage (%)
Staphylococcus aureus ATCC 6538	Covidsafe Disinfectant sticker	784	10 seconds	748	<1	99.9
			30 seconds	732	<1	99.9
			1 minute	720	<1	99.9
Escherichia coli ATCC 10536	Covidsafe Disinfectant sticker	814	10 seconds	806	<1	99.9
			30 seconds	792	<1	99.9
			1 minute	788	<1	99.9

**Remarks:**

Based on the test conducted it has been observed that there is a complete reduction of test bacteria on the Covidsafe Disinfectant sticker in 10 seconds after drying of inoculum.

**Note:**

- Abbreviation indications: SN = Serial Number, NA = Not Applicable, NC = Not Conducted, ND = Not Detected, NR= Not Requested, LOR = Limit of Reporting, Uexp % = Expanded Uncertainty Percent, DCLD = Dubai Central Laboratory Department.
- The expanded uncertainty is based on a coverage factor k=2, at a confidence level of 95%.
- 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.
- (\*) Indicates that the test is not accredited by EIAC (Certificate No. 205-LB-TEST).
- For any report that does not have an authentication QR code, do not hesitate to contact [cpsreport@dm.gov.ae](mailto:cpsreport@dm.gov.ae) for clarification.
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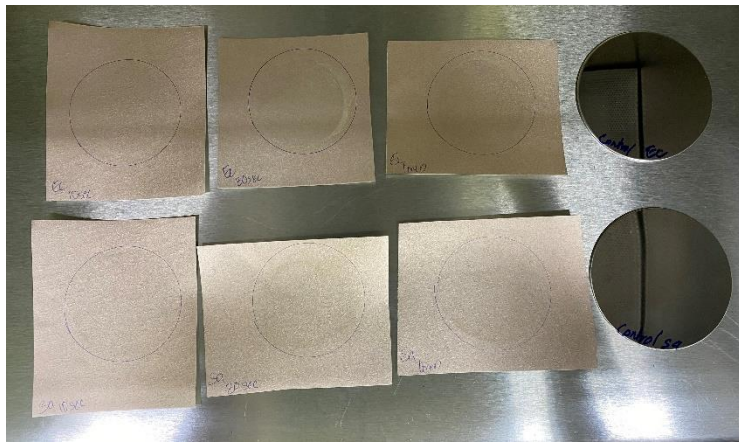
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**Approved by**

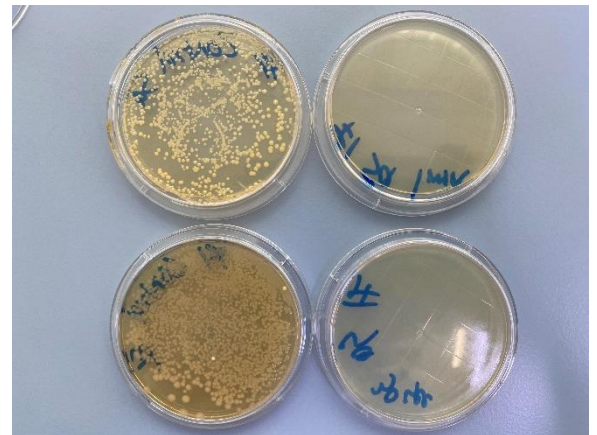
Engr Abdulrahman Mohammed Abdulla Al Ali

Consumer Products & Commodities Section Manager

**Test photos**



Disinfectant sticker



Test bacteria- Control and Test

-END OF REPORT-

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