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INDEPENDENT LABORATORY CERTIFICATE OF ANALYSIS

VIRUCIDAL HARD-SURFACE EFFICACY TEST – Severe Acute Respiratory Syndrome-Related Coronavirus 2 (SARS-CoV-2) (COVID-19 Virus)

Reported to: LANXESS Corporation
19 Campus Blvd, Suite 100
Newtown Square, PA 19073

Date Tested: 06/16/2020
Project No.: 839-117
Certificate Issued: 09/01/2020

Product Tested:

Rely+On Virkon by LANXESS Corporation. The product was tested at room temperature (20 ± 1°C, actual: 21 °C) using an organic load of 5% FBS. After being prepared in 400ppm AOAC hard water the product was applied to the challenge virus by a direct soak.

Test Performed:

ASTM International E1053-20 "Standard Test Method to Assess Virucidal Activity of Chemicals Intended for Disinfection of Inanimate, Nonporous Environmental Surfaces" and EPA OCSPP (2018) Guidelines 810.2000 and 810.2200 (G)

Independent Laboratory Testing Results:

Organism	Contact Time	Lot No.	Log_{10} Reduction	Pass/Fail
Severe Acute Respiratory Syndrome-Related Coronavirus 2 (SARS-CoV-2) (COVID-19 virus)	1 minute	SH19 231 1	≥ 3.25	Pass
		SH19 231 2	≥ 3.25	Pass
		SH19 239 1	≥ 3.25	Pass

Conclusions:

Independent laboratory tested **Rely+On Virkon** virucidal efficacy against Severe Acute Respiratory Syndrome-related Coronavirus 2 (SARS-CoV-2) (COVID-19 virus), in accordance with EPA OCSPP (2018) Guidelines 810.2000 and 810.2200 (G) Test agent Performance Test Guidelines. Rely+On Virkon, diluted 1:100, with contact time of 1 minute exhibited a ≥ 3.25 Log_{10} and passed all evaluation criteria. All controls met the criteria for a valid test. These conclusions are based on observed data. The test was done under GLP conditions.

Reported by: Microbac Laboratories, Inc

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