

Zirti LLC

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April 3, 2020

Certification by: Dr. Gerald Sugerman MS, PhD

(60+ Years of service to the Chemical Industry)

Client: Kinon Surface Design Inc.

Project Overview

To analyze non KFR and KFR Kinon formulations, products and procedures for their microbial growth resistance performance.

Goals:

1. **Evaluations of Kinon's Formulations, production procedures, products, & Labeling:**

Over an extended period, I have examined and reviewed the production procedures and formulations of non-fire rated compositions and Fire rated formulas used in the production of:

A) Kinon's decorative and structural thermoset composites to determine if there are aspects to the procedures or materials that would promote microbial growth, and more recently,

B) **Kinon's Cleaner and Kinon's Antimicrobial Cleaning Solutions:** to determine their antimicrobial performance, and regulatory compliance.

Summation

I confirm my study and analysis of Kinon formulations and procedures. I have recently witnessed first hand the production of the composites, and analyzed various formulations. Those formulations being composed of the indicated non-fire rated and fire rated Kinon thermoset sheets, as well as the compositions of cleaning solutions and the procedural practices at the Kinon facility located at 2700 Quantum Blvd. Boynton Beach Florida 33426. From my study I have concluded the following:

1. No product used in the formulations of Kinon material support microbial life.
2. Kinon fire retardant formulations possess additives with antiseptic properties.
3. The antimicrobial cleaning Solution Kinon supplies contains levels of isopropyl alcohol which meet and exceed the CDA and FDA standards to sanitize. Even more specifically will sanitize the topical surface of Kinon thermoset composites to which it is applied.

Labeling Compliance:

Labeling findings resulting from the aforementioned examinations, clearly demonstrated that:

- A) Both Kinion's decorative (label) and fire rated thermoset composites SDS met or exceeded all relevant US, and EU specifications for said products.
- B) Kinon's cleaning label and SDS complied with all applicable US CDA, and FDA regulations.
- C) Antimicrobial cleaning label and SDS products complied with all applicable US CDA, and FDA regulations.

Confirmed by *Gerald Sugerman PhD*

Dr. Gerald Sugerman PhD Tech. Dir. Zirti LLC

DATE: April 3, 2020