





# Performance assessment of wildfire suppressant products using the crib test methodology

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Abstract: FPInnovations' Wildfire Operations Advisory group has asked its researchers to explore a method by which the performance of water-enhancing products can be repeatedly assessed in the laboratory. A new test method, known as the crib test, was designed to evaluate the effectiveness of water-enhancing products on burning woody fuel to simulate direct-attack aerial operations. This report outlines the methodology for the crib test and describes the findings from performance evaluation tests conducted at the Protective Clothing and Equipment Research Facility (PCERF) at the University of Alberta.

## Documents



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