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Product Warning Label Development for Blade Strike Fire Hazard

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Abstract: This paper presents the process of developing a product warning label which enhances the required California warning label by incorporating a safety symbol recognized by the international and United States safety standard communities and including additional information not specified in the California requirements. Placement of the warning label on specific equipment was considered in order to be consistent with California requirements and taking into account user interaction with the product. This new product warning label is formatted to be both ANSI- and ISO- standard compliant to be utilized globally to address the blade strike fire hazard. Incorporating the developed product warning label onto the numerous types of applicable equipment has the opportunity to make significant advancements in user awareness and avoidance of the hazard, public safety, and preservation of natural resources.

Keywords: warning label, blade strike, fire hazard