

E.AGLE S.PECIALIZED C.OATINGS A.ND P.ROTECTED E.NVIRONMENTS

a Division of DW PEARCE Enterprises Ltd. (1979)

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To Whom It May Concern:

Thank you for considering our FS II product. This product can and has been used in Flame Retarding of structural or engineered wood products. This product does not harm the structural integrity of the wood, nor is it toxic.

Another consideration is that wood must be free to absorb the product. When properly applied at the rate of 125 sq ft/gallon, a surface flame spread rating "Class A" can be realized.

As with all our products we have a certified test report on file. For FS II the test report is on Douglas Fir. Douglas Fir is the industry standard for non-specific testing, as it has particular characteristics that represent, across the board, wood types. Douglas Fir is very abrasion resistant, holds fasteners well, does not react readily to changes in moisture, is relatively hard to penetrate, has nearly always vertical grain, which makes it very usable for structural applications and among other things has a "normal" natural flame spread. FS II has been used successfully on the treatment of many species. Mahogany, Teak, Oak, Walnut, Cherry, Beech, Pine (various), Cedar, Maple, Redwood, Spruce, Pecan, are several.

FS II can be top coated after curing, with most water based, low VOC topcoats. As per the Product Data Sheet it is also suitable for uncoated applications. The only way the effectiveness of the product can be diminished is through the intermittent leaching in and out of water. In interior applications, as this leaching is not expected, protection is indefinite. In exterior applications the FS II is rated for 5 years. If extended life is required a suitable topcoat can be applied over the FS II which would increase the FS II effectiveness until the top coat began to fail. As with all safety products, all compatibility issues are up to the end user.

Please read Warranty statement: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use or the inability to use the product. Before using, user shall determine the suitability of the product for his intended use and user assumes all risk and liability whatsoever in connection therewith.