



## Technical Memorandum

**Date:** February 8, 2023

**RE:** D-Blaze® VOC content and Red List Compliance

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D-Blaze is a water-borne fire retardant formulation that contains phospho ammonium boron compounds. D-Blaze may be used to pressure treat lumber and plywood for interior use. D-Blaze does not contain any volatile organic compounds. In addition, none of following materials present on the Red List (see below) are components of D-Blaze.

Asbestos  
Cadmium  
Chlorinated polyethylene or chlorosulfonated polyethylene  
Chlorofluorocarbons (CFCs)  
Chloroprene (neoprene)  
Formaldehyde (added)  
Halogenated flame retardants (HFRs)  
Hydrochlorofluorocarbons (HCFCs)  
Lead (added)  
Mercury  
Phthalates  
Polyvinyl Chloride (PVC)

Wood treatments containing creosote, arsenic and pentachlorophenol  
Alkylphenols  
Bisphenol A (BPA)  
Chlorobenzenes  
Chromium VI  
Chlorinated Polyvinyl Chloride (CPVC)  
Polychlorinated Biphenyls (PCBs)  
Perfluorinated Compounds (PFCs)  
Polyvinylidene Chloride (PVDC)  
Short Chain Chlorinated Paraffins  
voes in wet applied process

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