

## TECHNICAL BULLETIN No. 209

Date: January 1, 2020

Subject: Blue Ridge Fiberboard, No Added Formaldehyde and CARB

The purpose of this bulletin is to provide product information relating to no added formaldehyde in Blue Ridge Fiberboard products and the California Air Resources Board (CARB) composite wood products regulation.

There is no added formaldehyde in the manufacture of Blue Ridge Fiberboard products. The binder used in our fiberboard products is a rapidly renewable vegetable starch. Blue Ridge Fiberboard is a leading manufacturer of cellulosic fiberboard as defined in ASTM C208 Standard Specification for Cellulosic Fiber Insulating Board. The company manufactures environmentally responsible wood fiberboard, building materials with no added formaldehyde.

Additionally, the California Air Resources Board (CARB) has ruled that the Composite Wood Products Airborne Toxic Control Measure regulation (ATCM, Title 17, Section 93120) does not apply to insulating fiberboard or cellulosic fiberboard. Please refer to the CARB website at <a href="http://www.arb.ca.gov/toxics/compwood/implementation/faq.htm">http://www.arb.ca.gov/toxics/compwood/implementation/faq.htm</a> FAQ #9 or its excerpt below.

## I. Frequently Asked Questions (FAQs) Categories

(HWPW = hardwood plywood; HWPW-VC = hardwood plywood veneer core; HWPW-CC = hardwood plywood composite core; PB = particleboard; MDF = medium density fiberboard)

## II. Questions and Responses

## A. Applicable Products

9. Does the ATCM apply to insulating fiberboard or cellulosic fiber insulating board? No. Cellulosic fiber insulating board or insulating fiberboard made to the specifications in ASTM C208-08a include sound deadening board, roof insulation board, ceiling tiles and panels, wall sheathing, backer board and roof deck. These products are not made with synthetic (such as formaldehyde-based) resins and do not meet the definition of HWPW-VC, HWPW-CC, MDF or particle board which are subject to the emission standards in the ATCM.

Tom Verrill Technical Manager