

March 8, 2013

To Whom It May Concern:

Re: Lead-Free Certification

Dal-Tile does not introduce (intentionally add) lead in any form as an ingredient to either the body materials or the glazes of our manufactured products, with only one exception. The single exception is related to a specialty color of red glaze. This color is used almost exclusively as accents in wall and mosaic tile installation projects. Dal-Tile's efforts to eliminate the lead additive have been thus far resisted by our customers, because of the inability to duplicate the exact shade of red without using lead.

Dal-Tile uses only naturally occurring materials (clays, talc, sand, feldspar, etc.) in the production of the tile body. These raw materials are used "as mined" from the earth. Nevertheless, by nature they may contain trace amounts of inorganic metals, including lead. In addition, the glass frits and stains used in making glaze compounds may also contain small quantities of metallic elements. However, during the kiln firing process the glaze becomes an integral vitrified part of the ceramic tile and does not separate, flake, or peel (unlike paint or other coatings that are applied to the surface of a product after it is made). The relatively small amount of glaze added to the tile in combination with the trace elements in the body does not result in any finished product having concentrations greater than 0.1% lead. This is true even for the specialty red colored tile products.

The Occupational Safety and Health Administration (OSHA) regulations governing the development of Material Safety Data Sheets (MSDSs) requires the identification of "the chemical and common name(s) of all ingredients which have been determined to be health hazards, and which comprise 1% or greater of the composition, except that chemicals identified as carcinogens must be specifically listed if they are present in concentrations of 0.1% or greater. Ingredients of products that may be present in concentrations less than these amounts are deemed not to pose any significant health hazard. Since our products always contain less than 0.1% lead, it is not listed in the hazardous ingredients section of the MSDS.

This certification is made only with respect to Dal-Tile's manufactured products sold under the brand names of Daltile, American Olean, and Mohawk Ceramic and/or Porcelain Tile. We have no control over the manufacturing processes and ingredients that may be utilized by the manufacturers of our imported, or "sourced", tile products. Nevertheless, Dal-Tile does perform analytical tests on these products in order to develop MSDSs for our imported products. To date we have not found any imported product that contains lead in a concentration that would require listing on the product's MSDS.

The use of Dal-Tile products is believed to result in superior environmental and energy benefits when compared to other types of floor and wall coverings. Please visit Dal-Tile's web site to obtain specific information on the environmentally friendly nature of our products and our manufacturing processes.

<www.daltilegreenworks.com> <www.daltile.com/lead>

Regards,



Robert Hurt
Director – Environmental, Health & Safety