April 15, 2020

Subject: Use of Colmonoy® and Nicrobraz® in Food Processing Equipment (Food Contact Surfaces)

Dear Valued Customers,

This letter is to inform you of the status of use for Colmonoy® and Nicrobraz® products produced by Wall Colmonoy Corporation in various food related applications. Over the years there have been many inquiries regarding this status. Relevant agencies such as:

FDA – The Food & Drug Administration
NSF – The National Sanitation Foundation
USDA – The United States Department of Agriculture

The FDA has a list of materials which are GRAS (Generally Recognized as Safe). Nickel, the primary alloy element in most Colmonoy® and Nicrobraz® products has a rating of 1 on the GRAS list. A rating of 1 has the following definition:

“There is no evidence in the available information on [nickel] that demonstrates, or suggests reasonable grounds to suspect, a hazard to the public when they are used at levels that are now current or might reasonably be expected in the future.”

The FDA also publishes a list of prohibited substances. There are no prohibited substances contained in Colmonoy® and Nicrobraz® products. Use of any materials in food contact applications falls under the jurisdiction of the local FDA inspector.

The NSF has in the past authorized the use of Nicrobraz® LC and Nicrobraz® 51 on food processing equipment.

The USDA has reviewed applications and issued letters stating that they “have no objection” to the use of a number of our products being used in the product contact zone. Those products include Nicrobraz® LM, Nicrobraz® 125, Nicrobraz® 135, Nicrobraz® 160, Colmonoy® 6, Colmonoy® 62, and Colmonoy® 69 alloys.

Approval for the use of a particular material on a food contact surface is done on a case by case basis, depending on the particular application, process involved, and the end use of the equipment. This information would have to be presented to the Agency involved (or the Agencies Inspector), by the company proposing to perform the application.

If we can be of further assistance in this matter please let us know.

Thank you for your business and best regards,

Sincerely,

Michael Weinstein
Metallurgical Engineer
Director, Technical Services
Wall Colmonoy Corp. USA