

Product(s): Selectrocide® 2L500, G-series (12G, 5G and 1G), A-series (A12), and Clobber 100

## **Continuing Statement of Efficacy, Quality and Compliance**

## To whom it may concern:

Selective Micro® has EPA registrations on two primary product lines, the Selectrocide® 2L500, includes Clobber 100, (EPA Reg. No. 74986-4) and the Selectrocide® G-series (EPA Reg. No. 74986-5), which includes product Selectrocide 12G, 5G and 1G. Selective Micro Technologies' EPA Establishment Number is 090569-OH-001. Each attendant numbers is listed on its respective product label configured with each product. Both the Selectrocide 2L500 and the Selectrocide G-series are manufactured and sold in compliance with EPA regulations and Selective Micro's Quality Assurance and Control System. Selectrocide® A-Series, Selectrocide A12 is designed specifically for fresh-cut produce, poultry applications, mushroom applications, meat and pork processing, and seafood products, and are sold in compliance with FDA regulations and Selective Micro's Quality Assurance and Control System. The FDA determined Selective Micro's chlorine dioxide products meet the criteria of 21 CFR 173.300 and issued Food Contact Notification (FCN) 445 for the product as a Food Contact Substance (FCS), effective October 1, 2004. In addition, FCN 645, effective December 22, 2006 removed the 173.300 requirement that uses of the product on fresh-cut produce be followed by a post-processing potable water rinse. SMT's FCN 1578, effective January 26, 2016 allows the use of the product to be applied to red meat, processed, comminuted, or formed meat products, and seafood.

Selective Micro products are U.S. patented and trademarked (US7,922,984B2); the products generate greater than 99.9% ultra-pure chlorine dioxide and successfully pass quality, performance, and release criteria in accordance with ISO applicable quality standards. Selective Micro products are accepted for use in certified organic food processing facilities and do not require any form of hazardous waste disposal according to use and disposal instructions set forth in each product's label and technical bulletin. Selectrocide products (white powder before activated, yellow liquid when activated) meet the requirements of the U.S. Code of Federal Regulations, Title 21 (Food and Drugs), 178.1010.

Please refer to product label for additional information regarding use patterns and applications or feel free to contact Selective Micro Technologies if any additional information is required.

The USDA National Organic Program (NOP) has approved use of chlorine dioxide compounds, including Selectrocide ultra-pure chlorine dioxide, for applications including but not limited to the washing of fruits and vegetables. Selectrocide products are OMRI certified for use in organic processing. Each of Selectrocide® 12G and 1G and Selectrocide® 2L500 are currently OMRI Listed® in the class of PS: Processing Sanitizers and Cleaners, and class of CT: Crop Management Tools and Production Aides and in the Generic Materials Category of Chlorine Dioxide. Selectrocide® A12 and Clobber 100 is currently OMRI Listed® in the class of PS: Processing Sanitizers and Cleaners.

GML Text(OMRI Annotation): Includes calcium hypochlorite, sodium hypochlorite, and chlorine dioxide. May be used in direct contact with post-harvest crop or food at levels approved by the Food and Drug Administration or the Environmental Protection Agency for such purpose. Such use must include a final rinse and residual chlorine levels in final rinse water shall not exceed the Maximum Residual Disinfectant Limit under the Safe Drinking Water Act, except that a final rinse is not required for use in FSIS inspected egg breaking facilities. When used as a disinfectant and sanitizer for food contact surfaces, chlorine materials may be used up to maximum labeled rates and rinsing is not required unless mandated by the label use directions.

Rule Reference: 205.605(b); Guidance 5026; Policy Memo 14-2

Selective Micro® products (Selectrocide® 2L500, Selectrocide® G-series, Clobber 100 and Selectrocide® A-Series) are certified by NSF Internationals. NSF Internationals has rigorously tested Selective Micro® products, ultra-pure chlorine dioxide, to ensure the products meet NSF standards set forth to help protect the world's food, water, consumer products and environment.

Rule Reference: NSF-60 Certification

The Quality Assurance of Selective Micro Technologies, LLC has determined the following Seal(s) of Approval comply with Selectrocide EPA registered, FDA approved, OMRI and NSF listed products:







Sincerely,

Tanja Miller

Selective Micro Technologies 855-256-8299