



MACCO ORGANIQUES INC.

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THE MANUFACTURING PROCESS OF THE PRODUCTS BELOW ARE COVERED BY A REGISTERED ISO-9001 QUALITY SYSTEM AND A FSSC-22000 FOOD SAFETY SYSTEM

Date: February 06th, 2015

Supersedes: September 13, 2012

Official Statement

Ref #: **NoRad E-1**

Irradiation / Official Statement

Macco Organiques Inc.'s products, including ***Calcium Acetate, Calcium Propionate, Potassium Acetate, Potassium Benzoate, Sodium Acetate, Sodium Benzoate, Sodium Diacetate*** and ***Sodium Propionate***, manufactured at its Valleyfield facility, are the result of chemical syntheses involving only pure non-irradiated raw materials. Macco does not use ***UV and/or ionizing radiations*** at any point of its manufacturing processes, storage and transportation.

Because all of Macco's products are antimicrobial agents and because they are manufactured in an environment which prevents microbial growth, there is no need for radiation sterilization. Macco's products are manufactured synthetically from pure strong acids and bases. The cleaning program, extreme pH and elevated temperature conditions prevailing during manufacturing, together with the antimicrobial nature of Macco's products, ensure a sterile production environment.

Macco's manufacturing facility is a FDA bioterrorism, FSMA and C-TPAT registered facility that operates under an ISO 9001 Quality System, an FSSC 22000 ISO Food Safety System (GFSI approved) and in compliance with food GMP. Macco's facility is audited yearly.

Liability: The information submitted in this document is based on current knowledge and experience. Macco Organiques Inc. does not accept any liability whatsoever in respect of the use of this information nor in respect of use, application, adaptation or processing of the product described herein.