



Operadora Industrial Orion,
S.A. de C.V.
Valle del Oro 13
Izcalli del Valle
Tultitlan, Estado de México
54945
Mexico

January 16, 2025

Registration may be verified at
nsfwhitebook.org



A handwritten signature in blue ink, appearing to read 'S. Cole'.

Samuel Cole
NSF Nonfood Compounds
Registration Program
Company No: C0066867

Certificate of Registration

Operadora Industrial Orion, S.A. de C.V. has achieved Registration status for BIO CAL ESP to the NSF International Registration Guidelines for Proprietary Substances and Nonfood Compounds (2022) .

BIO CAL ESP

Category Code: G6

NSF Registration No. 143876

This product is acceptable for treating boilers or steam lines where steam produced may contact edible products and/or cooling systems where the treated water may not contact edible products in and around food processing areas (G6). Food processing facilities are responsible for ensuring that they do not use chemical compounds in a manner that will result in the adulteration of food products. Therefore, it is not expected that the compounds would have to be decharacterized if an establishment document, as part of its HACCP plan, indicates that decharacterization is not needed. Such examples include if data are available to show that low levels of non-volatiles (such as sulfites) will not carry over into steam with the system, or, in the case of cooling water, a functional barrier separates the water from the meat food product. The NSF Nonfood Compounds Registration Program is a continuation of the USDA product approval and listing program, which is based on meeting regulatory requirements including FDA 21 CFR for appropriate use, ingredient and labeling review.

Registration of this product is current when the NSF Registration Mark and Category Code appear on the product label reviewed by NSF, and the Registered product name is in the NSF White Book™ (www.nsfwhitebook.org).

Listing of all registered nonfood compounds by NSF International is not an endorsement of those compounds or of any performance or efficacy claims made by the manufacturer.