



Functional Products Inc  
8282 Bavaria Road  
Macedonia, OH 44056  
United States  
October 29, 2024

Registration may be verified at  
[nsfwhitebook.org](http://nsfwhitebook.org)



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

Samuel Cole  
NSF Nonfood Compounds  
Registration Program  
Company No: N10383

# Certificate of Registration

Functional Products Inc has achieved Registration status for FUNCTIONAL CI-428 to the NSF International Registration Guidelines for Proprietary Substances and Nonfood Compounds (2022) .

## FUNCTIONAL CI-428


Category Code: HX-1, HX-2

NSF Registration No. 170835

**This product is acceptable as an ingredient for use in lubricants with incidental food contact (HX-1) for use in and around food processing areas. Such compounds may be used on food processing equipment as a protective anti-rust film, as a release agent on gaskets or seals of tank closures, and as a lubricant for machine parts and equipment in locations in which there is a potential exposure of the lubricated part to food. The amount used should be the minimum required to accomplish the desired technical effect on the equipment. If used as an anti-rust film, the compound must be removed from the equipment surface by washing or wiping, as required to leave the surface effectively free of any substance which could be transferred to food being processed. Limitations: This ingredient is acceptable for use only as an adjuvant in lubricants with incidental food contact at a level not to exceed 0.5% by weight. Formulations containing NSF Registered ingredients are not considered to be NSF Registered products. A separate application is required for each final product. Formulators using NSF Registered ingredients need only identify the trade name, the NSF Registration number, and concentration within the finished product on the application form. 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.**

**This product is acceptable as an ingredient for use in lubricants with no food contact (HX-2). Such compounds may be used as lubricants, release agents, or antirust films on equipment and machine parts in locations where there is no possibility of the lubricant or lubricated part contacting edible products. Formulations containing NSF Registered ingredients are not considered to be NSF Registered products. A separate application is required for each final product. Formulators using NSF Registered ingredients need only identify the trade name, the NSF Registration Number, and concentration within the finished product on the application form.**

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](http://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.