



September 14, 2004

Ms. Sharronn E. Etter  
WACKER SILICONES CORPORATION  
A DIVISION OF WACKER CHEMICAL CORP.  
3301 SUTTON ROAD  
ADRIAN, MI 49221

RE: WACKER HDK® T40 HYDROPHILIC FUMED SILICA  
Category Code: HX-1, Q5  
NSF Registration No. 135729

Dear Ms. Sharronn E. Etter:

NSF has processed the application for Registration of **WACKER HDK® T40 HYDROPHILIC FUMED SILICA** to the NSF Registration Guidelines for Proprietary Substances and Nonfood Compounds (2004), which are available at <http://www.nsf.org>. 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.

**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 to be used in accordance with good manufacturing practices; it is not to exceed the minimum amount required to achieve the desired technical effect.**

**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.**

**This product is acceptable for use as a Foam Control Product (Q5) to control foam in egg washing machines. Shell eggs washed in water containing this product shall be immediately rinsed with warm potable water containing an EPA registered sanitizer.**

NSF Registration of this product is current when the NSF Registration Number, Category Code, and Registration Mark appear on the NSF-approved product label, and the registered product name is included in the current NSF White Book Listing of Nonfood Compounds at the NSF website (<http://www.nsf.org>). The NSF Registration Mark can be downloaded from the NSF website, at [http://www.nsf.org/business/about\\_NSF/nsf\\_marks\\_download.asp](http://www.nsf.org/business/about_NSF/nsf_marks_download.asp).

NSF 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.

Registration status may be verified at any time via the NSF web site, at <http://www.nsf.org>. Changes in formulation or label, without the prior written consent of NSF, will void registration, and will supersede the on-line listing.

Sincerely,

A handwritten signature in black ink, appearing to read "Carmen Grindatti", with a stylized flourish at the end.

Carmen Grindatti  
NSF Nonfood Compounds Registration Program

Company No: N07099