



Nonfood Compounds  
Program Listed

November 29, 2011

Mr. Yang Ming-Fa  
Patricia Lubricants (Shanghai) Limited  
4th Factory, No. 530, Hui Cheng Road  
Nan Hui Industrial Pk., Nan Hui District  
Shanghai 201300  
China

RE: ArChine Foodrance SIS 3  
Category Code: H1  
NSF Registration No. 145483

Dear Mr. Yang Ming-Fa:

NSF has processed the application for Registration of **ArChine Foodrance SIS 3** to the NSF International Registration Guidelines for Proprietary Substances and Nonfood Compounds (2009), which are available at [www.nsfwhitebook.org](http://www.nsfwhitebook.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 review.

**This product is acceptable as a lubricant with incidental food contact (H1) 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.**

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 ([www.nsfwhitebook.org](http://www.nsfwhitebook.org)). The NSF Registration Mark can be downloaded by clicking the "Download Registration Mark" link on the NSF website ([www.nsfwhitebook.org](http://www.nsfwhitebook.org)).

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 website, at [www.nsfwhitebook.org](http://www.nsfwhitebook.org). Changes in formulation or label, without the prior written consent of NSF, will void Registration, and will supersede the on-line listing.

Sincerely,

Clifton Mclellan  
NSF Nonfood Compounds Registration Program

Company No: C0036286

**ArChine Foodrance SIS 3**

## 用于高温及苛刻条件下的无机硅脂

NSF Registration No: 145483 H1 类别

**性能**

所有成分均符合F.D.A（食品与药品管理局）联邦法规第 21 条规定。

- 不溶于水、热水、水蒸气和航海环境
- 无味无臭（无危害性）
- 优良的热稳定性能
- 不导电（绝缘电阻）
- 优良的抗氧化，抗腐蚀，抗钙化能力

**应用**

- 浴室水管润滑，在高温或低温环境下使用的阀门或膨胀阀的润滑
- O型圈，环形圈装置
- 食品加工业的输送链
- 电缆，电线
- 需要硅脂润滑的水泵

**典型参数**

颜色		无色/不透明
外观		光滑
皂基		无机物
基础油		F.D.A 硅脂
NLGI		3
非工作锥入度	0.1 mm	220-250
60次反复工作的锥入度	0.1 mm	>230
滴点	°C	无
基础油粘度（25°C）	cSt	1000
基础油粘度（40°C）	cSt	700
密度（25°C）	g/cm <sup>3</sup>	0.970
使用温度	°C	-50 ~ 220

上海及川贸易有限公司

电话：(86) 21 6482 0099

传真：(86) 21 6451 3829

服务热线：18701876965

地址：上海市漕溪路 250 号银海大楼 A1201 室

网站：www.archine.com.cn

E-mail: info@archine.com.cn