



July 10, 2012

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 Foodtech BDG 2  
Category Code: H1  
NSF Registration No. 146533

Dear Mr. Yang Ming-Fa:

NSF has processed the application for Registration of **ArChine Foodtech BDG 2** 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 Foodtech BDG 2

### 食品级高生物降解润滑脂

NSF 注册号: 146533 原产地: 美国

#### 产品概述

**ArChine Foodtech BDG 2** 以植物油作为基础油，不仅具有优异的性能，而且容易生物降解。该润滑脂与其他通用润滑脂有很好的相容性，耐水性优异。

**ArChine Foodtech BDG 2** 可作为传统矿物油基润滑脂的理想替代品，适用于海洋，污水处理，内陆水道，农场和建筑领域。该润滑脂采用植物油作为基础油不仅容易生物降解，低毒甚至无毒，而且利用农业可再生资源生产基础油可带来更大的环境价值。

#### 典型特性

NLGI Grade	2
粘度 @ 40℃, cSt	55.1
粘度 @ 100℃, cSt	10.8
粘度 @ 100°F, SUS	278
粘度 @ 210°F, SUS	63
工作针入度	280
滴点, °C	232
颜色外观	棕褐色
质地	光滑
Timken OK, lbs	40
四球极压负荷磨损指数	500
皂基类型	复合铝皂
使用温度, °C	-26~204

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](http://www.archine.com.cn)  
E-mail: [info@archine.com.cn](mailto:info@archine.com.cn)