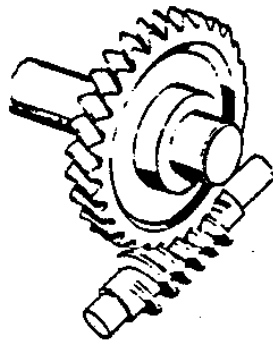
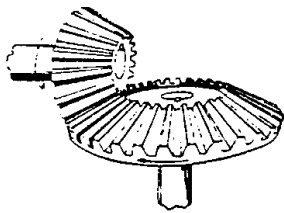
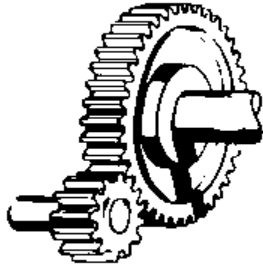


MOLYDUVAL

Prometheus A 00 LP



Synthetic Long Time Gear Grease

MOLYDUVAL Prometheus A 00 LP is a synthetic, PAO based very high duty lubrication grease for high loaded gears, bearings, and chains. Besides a good temperature stability it guarantees excellent wear protection and good lubrication for a long-life time.

MOLYDUVAL Prometheus A 00 LP is suitable for all kind of gears, bearings, slideways and sliding surfaces. Based on modern Polyalfaolefines (PAO) it is absolutely food grade (conforms to USDA H1) and has better lubrication and oxidation properties than greases based on pharmaceutical white oils.

CHARACTERISTICS

- excellent wear protection, high load carrying properties
- very tacky, no dropping
- appropriate ageing- and oxidation stability
- high flash- and burning point
- seal compatible
- reduces friction coefficient to a minimum
- protects against rust and friction corrosion
- food grade

APPLICATIONS

- for gears and bearings as a long time lubricant

TECHNICAL DATAS	Specification	Unit	
Name	DIN 51502		GLPSHC00-40
Base Fluid			PAO
Color			clear transparent
Density, 15°C	SEB 181301	kg/m ³	910
Worked Penetration	DIN ISO 2137	0,1-mm	400-430
Classification NLGI	DIN 51818	-	00
Dropping Point	DIN ISO 2176	°C	180
Operating Temperature Range		°C	-30 bis +120



NSF International / Nonfood Compounds Registration Program

December 5, 2005

Mr. Thomas Hanemann
MOLYDUVAL VAN LAAR GMBH
HALSKESTR. 6
40880 RATINGEN, NRW
GERMANY

RE: MOLYDUVAL® Prometheus A 00 LP
Category Code: H1
NSF Registration No. 137916

Dear Mr. Thomas Hanemann:

NSF has processed the application for Registration of **MOLYDUVAL® Prometheus A 00 LP** 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 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 (<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.

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', written in a cursive style.

Carmen Grindatti
NSF Nonfood Compounds Registration Program

Company No: N11182