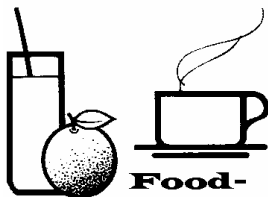
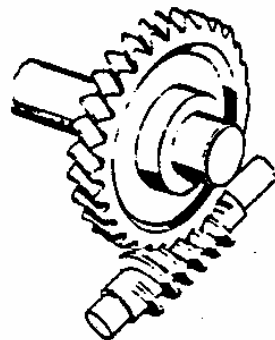
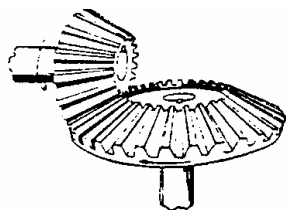
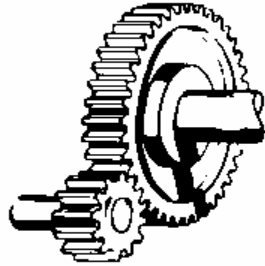


MOLYDUVAL

Prometheus A 000 LM



Food-Grade

Synthetic Food Grade Flow Grease

MOLYDUVAL Prometheus A 000 LM is a semi-liquid synthetic high duty lubrication grease for high duty gears, bearings and chains in food industry. Based on modern Polyalphaolefines (PAO) it is absolutely food grade (USDA H1) and has better lubrication and oxidation properties than greases based on pharmaceutical white oils.

Besides of its excellent high temperature stability it guarantees good wear protection.

Characteristics

- high temperature stability
- good wear protection, high duty properties
- only low evaporation loss at high temperatures
- very tacky, no dropping
- good oxidation stability
- high flash- and burning point
- seal compatible
- protects against rust and friction corrosion
- **Food-Grade, meets USDA H1, all components conform to USDA / FDA- (FDA Reg. 21 CFR 178.3570), released by National Food Administration**

Applications

- for gears and bearings in food industry
- for all kind of chain lubricant

TECHNICAL DATAS	Specification	Unit	
Name	DIN 51502		GLPSHC000-40
Base Fluid			PAO
Color			clear transparent
Density, 15°C	SEB 181301	kg/m ³	910
Worked Penetration	DIN ISO 2137	0,1-mm	450-470
Classification NLGI	DIN 51818	-	000
Dropping Point	DIN ISO 2176	°C	180
Operating Temperature Range		°C	-30 up to +120

For more information call +49 2102 9757-28 or contact us at <http://www.molyduval.com> αβχδϵ

The technical information in this technical data sheet represents our present knowledge.

Because of complexity of tribological systems it does not form part of any sales contract as guaranteed properties of the delivered material.