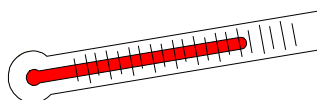


MOLYDUVAL

Supravit 92 LP



+160°C



-60°C

Synthetic High Speed Grease

MOLYDUVAL Supravit 92 LP is a special synthetic high speed grease for lubrication of all kind of fast running rolling and sliding bearings. Based on a special low viscosity, synthetic base fluid, it is absolutely preferred for high speed bearings. It contains anti-corrosion additives which provide additional rust protection in case of water or damp penetrate the lubrication point and a special wear reducing component.

MOLYDUVAL Supravit 92 LP is easy to apply and pump, it is free from particles which can cause noise in the bearings, thus the bearings run more quite, making MOLYDUVAL Supravit 92 LP suitable as an instrument grease.

Characteristics

- reduced friction
- high working temperature range
- very good low temperature characteristics
- long-life
- resistant against cold and hot water
- very good temperature stability
- good corrosion protection

Applications

- for all kind of rolling and sliding bearings at high speeds, high pressures and even at often changing temperatures
- for lubrication of high speed gears with grease lubrication
- for lubrication of high speed electric motor bearings
- for instruments, apparatus and optical and electronic equipment (switchers, clocks, potentiometers ...)
- for lubrication of worm gears and small engines

How To Use

With press or automatic lubrication system. Fill up very slow bearings completely. Do not mix with other greases based on other oils or thickeners.

TECHNICAL DATAS	Specification	Unit	
Name	DIN 51502		KPHC2K-60
Base Fluid			PAO
Color			beige
Density, 15°C	SEB 181301	kg/m³	900
Walked Penetration	DIN ISO 2137	·0,1mm	265-295
Classification NLGI	DIN 51818	NLGI	2
Dropping Point	DIN ISO 2176	°C	260
Operating Temperature Range		°C	-60 --> +160
Water resistance	DIN 51807	Grade	1-90
Rust preventing	DIN 51802	Grade	0
Oxidation resistance	DIN 51808	bar	< 0,3
Oil Separation	DIN 51817 N	%	< 3