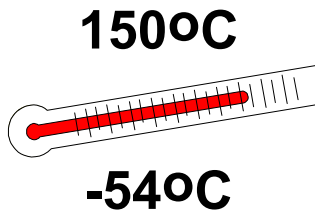
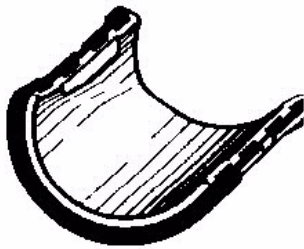
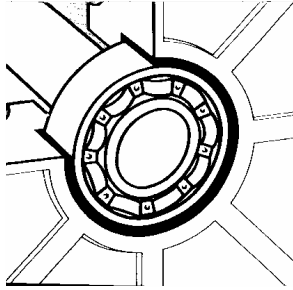


# MOLYDUVAL Supravit 75 LS



## Synthetic High Speed Grease

MOLYDUVAL Supravit 75 LS is a special synthetic high speed grease for lubrication of all kind of rolling and sliding bearings. Based on a special low viscosity carrier it may be 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 75 LS 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 Supravit 75 LS suitable as instrument grease.

### Characteristics

- reduced friction
- high working temperature range
- very good low temperature characteristics
- long-life
- resistant against cold and hot water
- 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 instruments, apparatus and optical and electronic equipment (switchers, clocks, potentiometers aso.)
- 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		KEP2G-54
Base Fluid			Synthetic Fluid
Color			white
Dynamic Viscosity		mPas	5000
nd factor			1.000.000
Density, 15°C	SEB 181301	kg/m <sup>3</sup>	1000
Walked Penetration	DIN ISO 2137	·0,1mm	265-295
Classification NLGI	DIN 51818	NLGI	2
Dropping Point	DIN ISO 2176	°C	200
Operating Temperature Range		°C	-54 --> +150
Water resistance	DIN 51807	Grade	0-90
Rust preventing	DIN 51802	Grade	0/0
Oxidation resistance	DIN 51808	bar	< 0,3
Oil Separation	DIN 51817 N	%	< 3

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.