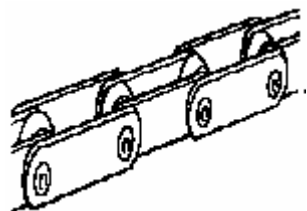
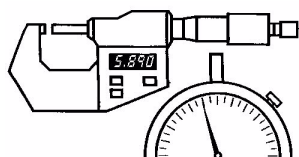
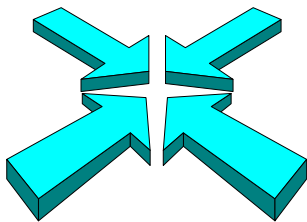
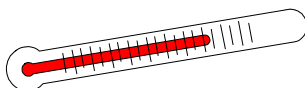


MOLYDUVAL Syntholube A 5



+120°C



-70°C

Synthetic Special Lubricant

MOLYDUVAL Syntholube A 5 is a synthetic, plastic compatible lubrication oil for many applications. It has excellent low and high temperature stability, top wear protection and lubrication behaviour. It was developed for for-life lubrication of smaller lubrication points, f.e. in precision engineering or automobile industry.

Characteristics

- good temperature stability
- displaces water
- good wear protection, high load carrying, contains EP
- appropriate ageing- and oxidation stability
- high flash- and burning point
- excellent creeping characteristics
- self-acting cleaning
- exceptional lubrication- and separation effect
- reduces friction, good corrosion protection
- biodegradable in acc with CEC-L-33-T-82
- compatible with mineral oil
- more plastic compatible than mineral oils
- food grade, not toxic
- high viscosity index

Applications

- for bearings, joints, chains
- for chain lubrication
- for releasing of screws and nuts
- for lubrication and preservation of machine parts, screws, valves, nuts, bolts, springs, hinges, locks, etc.
- for all kind of small rolling and sliding bearings
- for small gear boxes
- for speedometers
- for push-pull and rotating cables
- for cams and slides
- for instruments, apparatus and optical and electronic equipment (switchers, clocks, potentiometers ...)

TECHNICAL DATAS	Specification	Dimension	
Base Fluid			PAO
Density, 15°C	DIN 51757	kg/m ³	800
Viscosity Class	DIN 51519	ISO-VG	5/10
Viscosity, 40°C	DIN 51562	mm ² /s	7,2
Viscosity, 100°C	DIN 51562	mm ² /s	2
Viscosity Index	ISO 2909		n.a.
Pourpoint	DIN ISO 3016	°C	-73
Color			clear
Flash Point	DIN ISO 2592	°C	160

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.