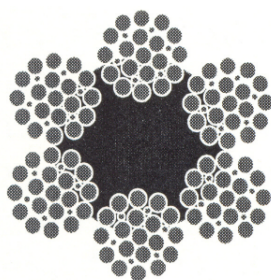
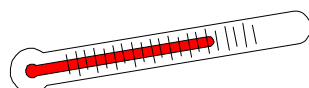


# MOLYDUVAL

## Sekorex PLX



**(+450°C)  
+175°C**



**-25°C**

### MoS<sub>2</sub> - Adhesive Chain Lubricant

MOLYDUVAL Sekorex PLX is a adhesive chain and wire rope lubricant for high loads. Because of its good water resistance and oxidation stability it is usefull under corrosive and very humid conditions. MOLYDUVAL Sekorex PLX is based on lubrication solids, mainly molybdenum disulphide MoS<sub>2</sub>, a blend of mineral and synthetic base fluids, and a solvent making it thin and suitable to penetrate to the middle of the chain or the rope. There it offer excellent lubricity an low co-efficient of friction to minimize loads and reduce wear.

#### Characteristics

- water resistant
- appropriate oxidation stability
- very tacky, adhesive
- dust refusing
- elastic
- stable against acids
- best antiwear properties
- corrosion preventive
- free from bituminous materials
- high pressure resistance, contains EP-additives and MoS<sub>2</sub>
- dry lubrication up to +450°C

#### Applications

- for lubrication of power and transport chains f.e. triplo chains at working machines, chains from fork lift trucks chains at mills and textile machines
- for wire ropes conservation, lubrication and care
- for lubrication of open gears
- for slow sliding surfaces, guides

#### How To Use

Apply onto the chains, gears or wire ropes with sprayer, brush, or by dipping. After evaporation of solvent a honey-like, tough and very good adhesive tacky lubrication film remains.

PROPERTIES	SPECIFICATION	UNIT	
Base Oil			Synthetic oil
Temperature range		°C	-25 up to +175
dry lubrication up to		°C	+450
Color			grey black
Almen-Wieland-Machine	Gutlast	kp	2000

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.