

# MOLYDUVAL

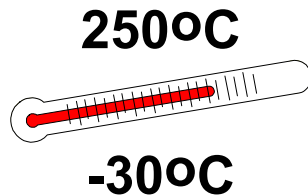
## Sekorex POE 100



### Synthetic Chain Fluid

MOLYDUVAL Sekorex POE 100 is a special synthetic ester based chain fluid for high temperature chains. It is a lubricant combining high temperature stability and lubrication behaviour.

MOLYDUVAL Sekorex POE 100 has been manufactured from unique high temperature polyol ester base fluids unavailable elsewhere. This is simply one of the best high temp chain lubes developed today.



### Characteristics

- extreme temperature stability
- only low evaporation loss at high temperatures
- very tacky, no dropping
- appropriate ageing- and oxidation stability
- high flash- and burning point
- excellent creeping characteristics
- sealing and O-ring compatible
- self-acting chain cleaning
- exceptional lubrication- and separation effect
- 100% synthetic
- biodegradable
- USDA H2

### Applications

- as chain lubricant for extreme temperature chains ( f.e. at pasteurisation plants, drying ovens, lacquer coating ovens, textile industry, plaster plates industry). The lubricant draws in directly into the chains of the ring splits and evokes an excellent wear protection. As well as for powered and transport chains

PROPERTIES	Specification	Unit	
Name	DIN 51502		CLE100
Base Oil			Synthetic Polyol Ester
Density at 15°C	DIN 51757	kg/m³	990
Viscosity Class	DIN 51519	ISO-VG	100
Viscosity at 40°C	DIN 51562	mm²/s	100
Viscosity at 100°C	DIN 51562	mm²/s	16
Viscosity Index	ISO 2909		150
Pourpoint	DIN ISO 3016	°C	-36
Temperature range		°C	-30 -> +250
Flash point	DIN ISO 2592	°C	299

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.

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