

# MOLYDUVAL

## Sekorex 46 Spray



### Synthetic Chain Lubricant Spray

A 100% synthetic polyol ester based, high treated lubrication oil for high temperature chains. Besides of it's excellent high temperature stability it guarantees excellent wear protection and good corrosion protection. Qualified for chains and even suitable for bearings, slides and sliding surfaces at high temperatures. In case of very high temperatures it forms only less residues, and evaporates low. This is simply one of the best MOYLDUVAL high temp chain lubes. It is manufactured from unique high temperature polyol ester base fluids unavailable elsewhere.

#### Properties

- \* very high pressure ability
- \* compatible with mineral oil
- \* free from mineral oil
- \* low smoke formation
- \* low evaporation
- \* good low temperature characteristics
- \* low residues
- \* low noise
- \* high flash point
- \* good ageing resistance
- \* harmless
- \* low residue forming
- \* strong tackiness caused by very long molecules
- \* penetrates between the clearance of chain drive

#### Applications

- \* for chains in high temperature sectors
- \* for chains in food industry, for packing and filling machines
- \* for chains, drive and transport chains, in conveying machines, pasteurize plants, sorting stations, peelers, packing and labelling machines, shrinking tunnels
- \* for chains in textile industry
- \* for motorcycle chains
- \* for chains in ovens in wood plate, glass wool or gypsum plates

#### Technical Datas

Color		brown
Viscosity Class	ISO-VG	46
Basis		Ester
Density 20°C	kg/m <sup>3</sup>	950
Temperature Range	°C	-40 -> 270
Viscosity 40°C	mm <sup>2</sup> /s	46
Viscosity 100°C	mm <sup>2</sup> /s	8
Viscosity Index		125
Pour point	°C	-46

*The indicated service temperatures are guide values depending on the lubricants composition and on the application. They may vary in case of special influences or ongoing use.*

For further information, please see our website [www.molyduval.com](http://www.molyduval.com) or consult your local representative.

The content of this manual is based on our current knowledge and experience in the development and manufacture of lubricants. Because of the complexity of tribological systems, the effect of our products depends on many parameters, which we cannot assess and which influence we cannot evaluate. For this reason general statements about the function of our products are not possible. The information in this manual, therefore, contains non-binding guidelines, which should give the technical trained reader information on possible applications. The information in this manual does not include property assurances or warranties or guarantees to the properties or suitability of this product in a specific application. Prior to its use it is absolutely necessary to test this product in the application to ensure that the product and its use is safe, economical and fully suitable. It should proceed with due diligence.