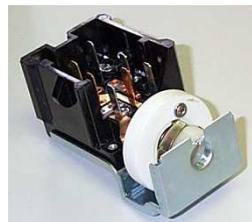


# MOLYDUVAL

## Contactin E 68



### Contact Treatment

Synthetic treatment for contacts, particularly in situations with extreme temperatures and where environmental conditions are encountered. Protection may reduce contact resistance and contact arcing.

### Properties

- \* low pour point
- \* high viscosity index
- \* free of silicones
- \* low evaporation
- \* Longer service life due to high thermal stability
- \* good ageing resistance
- \* low friction coefficient
- \* not compatible with some seal and plastics, please ask for compatibility with special materials
- \* protects against corrosion caused by salt and humidity
- \* free of acids

### Applications

- \* for electrical contacts, from small relays to high capacity contactors.
- \* for potentiometers and turning condensators

### Technical Datas

Base Fluid		Ester
Viscosity Class	ISO-VG	68
Density 20°C	kg/m <sup>3</sup>	980
Temperature Range	°C	-40 -> +155
Pour Point	°C	-46
Viscosity 40°C	mm <sup>2</sup> /s	68
Viscosity 100°C	mm <sup>2</sup> /s	10
Flash Point	°C	240
Viscosity Index		190

*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.