

# MOLYDUVAL

## Corona M 100



### Textile Machinery Oil

Clear mineral oil intended for use in spinning frame bolsters, sewing machines, knitting machines and as a textile ring lubricant in spinning, twisting and draw-twisting operations. It is also effective in the lubrication of air tools and other high speed machine tools. Available also in other viscosities.

#### Properties

- \* compatible with mineral oil
- \* high pressure ability
- \* good lubrication performance
- \* reduces friction between the yarn and the guide
- \* good moistening
- \* good viscosity temperature correlation
- \* water mixable
- \* clear and transparent
- \* relatively well water washable
- \* compatible with many seals and plastics

#### Applications

- \* for textile machinery
- \* for use in spinning frame bolsters, sewing machines
- \* for machines used to make polyester, nylon and PTFE/cotton blend fabrics
- \* for spinning, twisting, and draw twisting operations
- \* for textile machines, f.e. circular knitting machines

#### Technical Datas

Color		transparent
Base Fluid		Min
Viscosity Class	ISO-VG	100
Density 20°C	kg/m <sup>3</sup>	885
Pour point	°C	-10
Viscosity 40°C	mm <sup>2</sup> /s	100
Flash Point	°C	260
Viscosity Index		95

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.